Form 3160-3 (December 1990)

# DEPARTMENT OF THE INTERIOR

SUBMIT IN TRIPLICATE\* (Other instructions reverse side)

5. LEASE DESIGNATION AND SERIAL NO

roim approved.	
Budget Bureau No. 10	004-0136
Expires: December 31	, 1991

BUREAU OF LAND MANAGEMENT					U-65296		
APPLICATION FOR PERMIT TO DRILL OR DEEPEN						6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
la. TYPE OF WORK	DRILL X	DEEPE	v 🗆			7. UNIT AGREEMENT NAME Drunkards Wash UTU-67921X	
b. TYPE OF WELL OIL WELL	GAS WELL X OTHE	ER	SINGLE ZONE	MULTIPLE ZONE		8. FARM OR LEASE NAME, WELL NO. USA 24-86	
2. NAME OF OPERATOR RIVEI	R GAS COPORAT	ION			•	9. APÍ WELL NO.	
	So. 100 E. Price	e, Utah 84501 (8				10. FIELD AND POOL, OR WILDCAT Drunkards Wash	
At surface 1 At proposed prod. zone	677' FSL, 1788' F	ŧ		ONFIDE	NTIAI	11. SEC.T.R.,M., OR BLK. AND SURVEY OR AREA NW/4, SE/4, Sec.24, T15S, R9E, SLB&M	
	S AND DIRECTION FROM N 5.5 MILES SOUTH	EAREST TOWN OR POST OFFICE WEST OF PRICE	E*	DOM TOP		12. COUNTY OR PARISH 13. STATE UTAH	
15. DISTANCE FROM PRI LOCATION TO NEAR PROPERTY OR LEAS (Also to nearest drig. ur	EST ELINE, FT. 989'		6. NO. OF ACRES IN LEAS 520 acres	SE	то	o. of acres assigned of this well 160 acres	
18. DISTANCE FROM PR LOCATION TO NEAH DRILLING, COMPLE APPLIED FOR, ON TH	REST WELL, TED, OR 218	i i	9. PROPOSED DEPTH 2450'		20. ROT.	Rotary	
GR 5873	whether DF,RT,GR,etc.)	•				22. APPROX. DATE WORK WILL START* April 1998	
23.	_	PROPOSED CAS	ING AND CEMENT	ING PROGRAM		· · ·	
SIZE OF HOLE	GRADE, SIZE OF CASIN	G WEIGHT PER FOOT	SETTING DEPTH		QUA	NTITY OF CEMENT	
14"	12-3/4"	Conductor	25 '				
11"	8-5/8"	24 #/ft	245'	137 sks. G+2	2% CaCl+1/4#	per sack flocel	
7- 7/8"	5-1/2"	17 #/ft	2450'	236 sks 50/50 POZ +8%gel+2%CaCl+10%extender. 75 sks "G"			

# CONFIDENTIAL

thixotropic

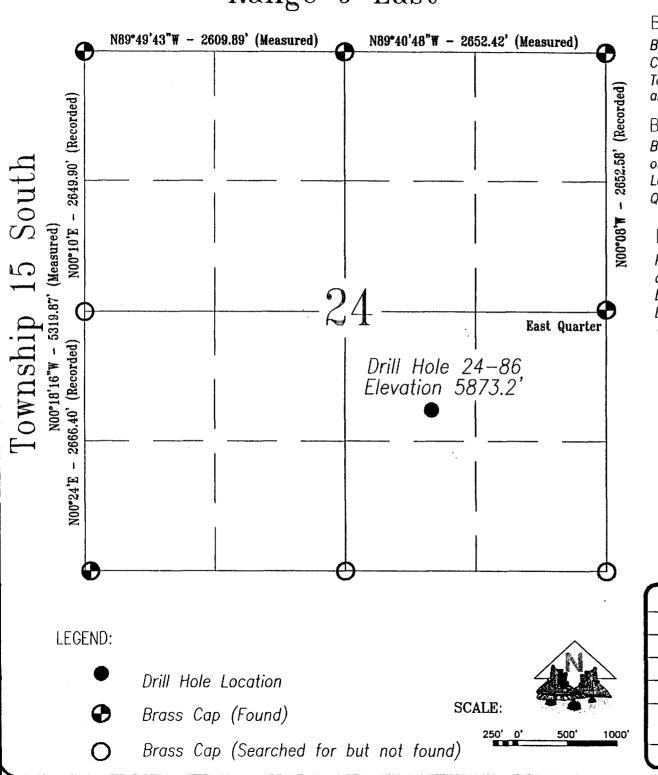
N ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proportion data on subsurface locations and measured and true vertical depths. Give blowering		d new productive zone. If proposal is to drill or deepen directionally, give
signed Don S. Hamilton	TITLE Permit Specialist	DATE November 10, 1997
(This space for Federal or State office use)		
PERMIT NO. 43-007-30267	APPROVAL DATE	
Application approval does not warran Faderal Approval of the	Regal or equitable title to those rights in the subject lea	ase which would entitle the applicant to conduct operations thereon

\*See Instructions On Reverse Side

**BRADLEY G. HILL** RECLAMATION SPECIALIST III

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency or the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

# Range 9 East



# Basis of Bearing:

Basis of Bearing N00°08'W recorded between the NE Corner and the East Quarter Corner of Section 24, Township 15 South, Range 9 East, Salt Lake Base and Meridian.

### Basis Of Elevation:

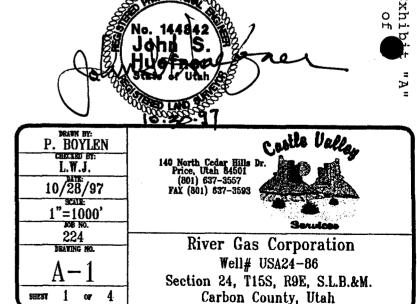
Basis of Elevation of 5713' as indicated in the NE Corner of Section 24, Township 15 South, Range 9 East, Salt Lake Base and Meridian, as shown on the Pinnacle Peak Quadrangle 7.5 Minute Series Map.

# Description of Location:

Proposed Drill Hole located in the NW 1/4 of the SE 1/4 of Section 24, 988.8' South and 1787.7' West from the East Quarter Corner of Section 24, T15S, R9E, Salt Lake Base & Meridian.

# Surveyor's Certificate:

I, John S. Huefner, a Registered Licensed Land Surveyor, holding Certificate #144842, State of Utah, do hereby certify that the information on this drawing is a true and accurate survey of the land, and was conducted under my personal supervision, as shown hereon.





# CONFIDENTIAL

### RIVER GAS CORPORATION

UTAH OPERATIONS 1305 South 100 East Price, Utah 84501 Bus. (435) 637-8876 FAX (435) 637-8924



November 10, 1997

Mr. Eric Jones Petroleum Engineer Bureau of Land Management 82 E. Dogwood Moab, Utah 84532

RE: Reapplication for Permit to Drill-USA 24-86, NW/SE, Sect.24 T15S, R09E, SLB & M, Carbon County, Utah

Dear Eric:

Enclosed is the original of the *Application for Permit to Drill* (APD) for the above named well. Included with the APD is the following information:

Exhibit "A"- Survey plat of the proposed well site;

Exhibit "B" - Proposed Location Map with Pipeline, Power, and Road Access;

Exhibit "C" - Drilling Site Layout;

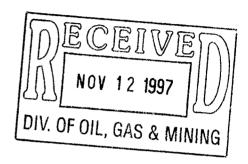
Exhibit "D" - On-site Inspection Checklist;

Exhibit "E" - Production Site Layout;

Exhibit "F" - Typical Road Cross-section;

Exhibit "G" - BOP Diagram;

Exhibit "H"- Typical Wellhead Manifold;



Please accept this letter as River Gas Corporation's written request for confidential treatment of all information contained in and pertaining to this permit application, if said information is eligible for such consideration.

Thank you very much for your timely consideration of this application. Please feel free to contact me if you have any questions.

Sincerely,

Don S. Hamilton

Don S. Hamilton Permit Specialist

cc: Mr. Don Stephens, BLM, Price, Utah

Mr. Chuck Snure, Texaco

Mr. R.A. LaMarre, Texaco

Mr. Gee Lake, Jr., Dominion Resources

Mr. John Baza, DOGM

Mr. Terry Burns, River Gas Corporation

<u>UT-060-3160-1</u> December, 1992

Bureau of Land Management Moab District Application for Permit to Drill On-Site Inspection Checklist

Well No. USA 24-86
Lease No. U-65296

All operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, the approved plan of operations and the conditions of approval. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

#### A. DRILLING PROGRAM

1. Surface Formation and Estimated Formation Tops:

Surface formation: Upper Mancos Shale Estimated top of Ferron Formation: 1,955'

2. <u>Estimated Depth at Which Oil, Gas, Water or Other Mineral Bearing Zones are Expected</u> to be Encountered

Depth

**Formation** 

Expected Oil Zones: none

Expected Gas Zones: Ferron Coal Interval: 1,940'-2,110'

Expected Water Zones: 1,940'-2,110'

Expected Mineral Zones: none

All fresh water and prospectively valuable minerals encountered during drilling will be recorded by depth and will be cased and cemented. When possible, water flow rates will be measured and samples will be taken and analyzed. All oil and gas shows will be tested to determine commercial potential.

3. Pressure Control Equipment- include schematics of the BOP and choke manifold, and describe testing procedures: Quick Test is contracted to test the manifold, blind rams, and B.O.P to 2000 psi. Surface casing is tested to 1 psi/ft. See attachment.

BOP systems will be consistent with API RP 53 and Onshore Oil and Gas Order No. 2. Pressure tests of the surface casing and all BOP equipment potentially subject to pressure will be conducted before drilling the surface casing shoe. Blowout preventer controls will be installed prior to drilling the surface casing shoe and will remain in use until the well is completed or abandoned. Ram preventers shall be inspected and operated each trip (no more than once a day is necessary), and annular preventers shall be inspected and operated weekly to ensure good mechanical working order. These inspections shall be recorded in the drilling log and in the daily drilling report.

- 4. <u>Casing Program and Auxiliary Equipment</u> include casing size, weight, grade, thread and coupling, setting depth and condition (new or acceptably reconditioned): Approximately 2450' of 5 ½".17#/ft.N-80.LT&C production casing will be installed.
- Cement-include the cement type, density, yield, additives and amount used in setting each
  casing string. Also include the anticipated cement fill-up. If stage cementing, describe
  techniques: See cement design.
- 6. <u>Mud Program and Circulating Medium</u>- include mud components and weights. When air drilling, also include: length and location of blooie line; description of the auto ignitor; description of the deduster equipment; and amounts, types and characteristics of stand-by mud: Hole will be drilled with air.
- Coring, Logging and Testing Program: Bulk Density, Gamma, Neutron Density, Resistivity
  and caliper logs will be ran.
  Initial opening of drill stem test tools will be restricted to daylight hours.
- 8. <u>Abnormal Conditions, Bottom Hole Pressures and Potential Hazards</u>- include anticipated bottomhole pressure and/or pressure gradient: No abnormal conditions are anticipated. Formation is slightly over-pressured. Estimated BHP: 1123 psi.
- 9. Any Other Aspects of this Proposal that should be Addressed:

### B. THIRTEEN POINT SURFACE USE PLAN

The dirt contractor will be provided with an approved copy of the surface use plan of operations before initiating construction.

#### 1. Existing Roads:

- a. Proposed route to location (submit a map depicting access and well location).
- b. Location of proposed well in relation to town or other reference point: 6.5 miles southwest of Price, Utah.
- c. Contact the County Road Department for use of county roads. The use of San Juan County roads will require an encroachment permit from the San Juan Road Department.
- d. Plans for improvement and/or maintenance of existing roads:
- e. Other:

#### 2. Planned Access Roads:

- a. Location (centerline): Off of Proposed USA 24-87 Approx:1780'FSL,1333 FWL
- b. Length of new access top be constructed: 2250'
- c. Length of existing roads to be upgraded: none
- d. Maximum total disturbed width: 50'
- e. Maximum travel surface width: 20'
- f. Maximum grades: 6%

g. Turnouts: N/A

h. Surface materials: In-place residual of Upper Mancos.

- i. Drainage (crowning, ditching, culverts, etc): Roads will be crowned with bar ditches on both sides & 4 culverts placed along new road.
- j. Cattleguards: N/A
- k. Length of new and/or existing roads which lie outside the lease boundary for which a BLM right-of-way is required: N/A
- 1. Other:

Surface disturbance and vehicular travel will be limited to the approved location access road. Any additional area needed must be approved by the Area Manager advance.

If a right-a-way is necessary, no surface disturbing activities shall take place on the subject right-of-way until the associated APD is approved. The holder will adhere to conditions of approval in the Surface Use Program of the approved APD, relevant to any right-of-way facilities.

If a right-of-way is secured, boundary adjustments in the lease or unit shall automatically amend this right-of-way to include that portion of the facility no longer contained within the lease or unit. In the event of an automatic amendment to this right-of-way grant, the prioron-lease/unit conditions of approval of this facility will not be affected even though they would now apply to facilities outside of the lease/unit as a result of a boundary adjustment. Rental fees, if appropriate shall be recalculated based on the conditions of this grant and the regulations in effect at the time of an automatic amendment.

If the well is productive, the access road will be rehabilitated or brought to Resource (Class III) Road Standards within 60 days of dismantling the rig. If upgraded, the access road must be maintained at these standards until the well is properly abandoned. If this time frame cannot be met, the Area Manager will be notified so that temporary drainage control can be installed along the access road.

- 3. <u>Location of Existing Wells</u>-on a map, show the location of all water, injection, disposal, producing and drilling wells within a one mile radius of the proposed well, and describe the status of each: See Attachment "B"
- 4. Location of Production Facilities:

a. On-site facilities: See Attachment "E"

b. Off-site facilities: none

c. Pipelines: N/A

All permanent (in place for six months or longer) structures constructed or installed (including oil well pump jacks) will be painted a flat, nonreflective color to match the standard environmental colors, as determined by the Rocky Mountain Five-State Interagency Committee. All facilities will be painted within six months of installation. Facilities

required by comply with the Occupational Safety and Health Act (OSHA) may be excluded. Colors will be as follows:tan

All site security guidelines identified in 43 CFR § 3163.7-5 and Onshore Oil and Gas Order No. 3 Colors will be as follows: tan

If a gas meter run is constructed, it will be located on lease within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and will be buried downstream of the meter until it leaves the pad. Meter runs will be housed and/or fenced. The gas meter shall be calibrated prior to first sales and shall be calibrated quarterly thereafter. All gas production and measurement shall comply with the provisions of 43 CFR § 3162. 7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain 1 ½ times the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All oil production and measurement shall conform to the provisions of 43 CFR § 3162.7-3 and Onshore Oil and Gas Order No. 4

Production facilities on location may include a lined or unlined produced water pit as specified in NTL-2B. If water is produced from the well, an NTL-2B application must be submitted.

### 5. Location and Type of Water Supply:

All water needed for drilling purposes will be obtained from (describe location and/or show on a map): PRWID

#### 6. Source of Construction Material:

Pad construction material will be obtained from (if the source is Federally owned, show location on a map): Private owner in East Price.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

### Methods of Handling Waste Disposal:

Describe the methods and locations proposed for safe containment and disposal of waste material, e.g. cuttings, produced water, garbage, sewage, chemicals, etc.

The reserve pit will be lined with (native material, bentonite, synthetic material): Pit will be lined with native material unless designated otherwise by BLM officers prior to construction.

The reserve pit will be located: on the south end of the location, and the pit walls will be sloped at no greater than 2 to 1.

The reserve pit shall be located in cut material, with at least 50% of the pit volume being below original ground level. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. As soon as the reserve pit has dried, all areas not needed for production will be rehabilitated.

Trash must be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations.

- 8. Ancillary Facilities: Garbage Containers and Portable Toilets
- 9. Well Site Layout depict the pit, rig, cut and fill, topsoil, etc. on a plat with a scale of at least 1" = 50'.

All well, whether drilling, producing, suspended, or abandoned, will be identified in accordance with 43 CFR 3162.6.

Access to the well pad will be from: West

The blooie line will be located: South ,at least 100 feet from the well head.

To minimize the amount of fugitive dust and spray escaping from the blooie pit, the following blooie line deflection method will be employed: Water Injection

### 10. Plans for Restoration of the Surface:

The top 6 inches of topsoil material will be removed from the location and stockpiled separately on: Adjacent Land.

Topsoil along the access road will be reserved in place adjacent to the road.

Immediately upon completion of drilling, all equipment that is not necessary for production shall removed.

The reserve pit and that portion of the location not needed for production will be reclaimed.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry.

Reclaimed roads will have the berms and cuts reduced and will be closed to vehicle use.

All disturbed areas will be recontoured to replicate the natural slope.

The stockpiled topsoil will be evenly distributed over the disturbed area.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled between Sept. and Nov., or at a time specified by the BLM. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage.

The following seed mixture will be used:

BLM-recommended mixture.

The abandonment marker will be one of the following, as specified by BLM:

- 1) at least four feet above ground level,
- 2) at restored ground level, or
- 3) below ground level.

In any case the marker shall be inscribed with the following: operator name, lease number, well name and surveyed description (township, range, section and either quarter-quarter or footages).

### Additional requirements:

11. Surface and Mineral Ownership: BLM

#### 12. Other Information:

a. Archeological Concerns: None that RGC is aware of.

The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five (5) working days, the AO will inform the operator as to:

- whether the materials appear eligible for the National Register of Historic Places;
- the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
- a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that the required mitigation has been completed, the operator will then be allowed to resume construction.

- b. Threatened and Endangered Species Concerns: No
- c. Wildlife Seasonal Restrictions (yes/no): See EIS.
- d. Off Location Geophysical Testing: N/A
- e. Drainage crossings that require additional State or Federal approval: N/A
- f. Other: N/A

# 13. Lessee's or Operator's Representative and Certification

Representative:

Name: Don S. Hamilton

Title: Permit Specialist

Address: 1305 South 100 East

Price, Utah 84501

Phone No: (435)637-8876

#### Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exists; that the statements make in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by RGC and its contractors and subcontractors in conformity with this APD package and the terms and conditions under which it is approved. I also certify responsibility for the operations conducted on that portion of the leased lands associated with this application, with bond coverage being provided under BLM bond no. S304604. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Don S. Hamilton	
Signature	
Permit Specialist	November 6, 1997
Title	Date

### C. REQUIRED APPROVALS, REPORTS AND NOTIFICATIONS

Required verbal notifications are summarized in Table 1, attached.

<u>Building Location</u>- Contact the Resource Area, Natural Resource Protection Specialist at least 24 hours prior to commencing construction of location.

<u>Spud</u>- The spud date will be reported to the Resource Area Office 24 hours prior to spudding. Written notification in the form of a Sundry Notice (Form 3160-5) will be submitted the District Office within 24 hours after spudding, regardless of whether spud was made with a dry hole digger or big rig.

<u>Daily Drilling Reports</u>- Daily drilling reports shall detail the progress and status of the well and shall be submitted to the District Office on a weekly basis.

Monthly Reports of Operations- In accordance with Onshore Oil and Gas Order No. 1, this well shall be reported on Minerals Management Service (MMS) Form 3160, "Monthly Report of Operations," starting the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with MMS.

<u>Sundry Notices</u>- There will be no deviation from the proposed drilling and/or workover program without prior approval from the Assistant District Manager. "Sundry Notices and Reports on Wells: (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2. Safe drilling and operating practices must be observed.

<u>Drilling Suspensions</u>- Operations authorized by this permit shall not be suspended for more than 30 days without prior approval of the Authorized Officer. All conditions of this approval shall be applicable during any operations conducted with a replacement rig.

<u>Undesirable Events- Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be immediately reported to the Resource Area in accordance with requirements of NTL-3A.</u>

<u>Cultural Resources</u>- If cultural resources are discovered during construction, work that might disturb the resources is to stop, and the Area Manager is to be notified.

<u>First Production</u>- Should the well be successfully completed for production, the Assistant District Manager, Minerals Division will be notified when the well is placed in producing status. Such notification may be made by phone, but must be followed by a sundry notice or letter not later than five (5) business days following the date on which the well is placed into production.

A first production conference will be scheduled as soon as the productivity of the well is apparent. This conference should be coordinated through the Resource Area Office. The Resource Area Office shall be notified prior to the first sale.

Well Completion Report- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted to the District Office not later than thirty (30) days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs, core descriptions, core analysis, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings and/or samples) will be submitted when requested by the Assistant District Manager.

<u>Venting/Flaring of Gas-NTL-4A</u> allows venting/flaring of gas during the initial well evaluation period not to exceed 30 days or 50 MMcf. Venting/flaring beyond the initial test period threshold must be approved by the District Office.

<u>Produced Water- Produced waste water may be confined to an unlined pit for a period not to exceed 90 days after initial production.</u> During the 90 day period, an application for approval of a permanent disposal method and location, along with the required water anlysis, will be submitted to the Assistant District Manager for approval pursuant to NTL-2B.

<u>Off-Lease Measurement, Storage, Commingling-</u> Prior approval must be obtained from the Assistant District Manager for off-lease measurement, off-lease storage and/or commingling (either down-hole or at the surface).

<u>Plugging and Abandonment</u>- If the well is completed as a dry hole, plugging instructions must be obtained from the BLM, Moab District Office prior to initiating plugging operations. Table 1 of this document provides the after-hours phone numbers of personnel who are authorized to give plugging instructions.

A "Subsequent Report of Abandonment" (Form 3160-5) will be filed with the Assistant District Manager, Minerals Divisions within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the Area Manager or his representative, or the appropriate surface managing agency.

### TABLE 1 NOTIFICATIONS

Notify <u>Don Stephens</u> of the <u>Price</u> Resource Area, at (435)636-3608 for the following:

- 2 days prior to commencement of dirt work, construction or reclamation;
- 1 day prior to spudding;
- 50 feet prior to reaching surface and intermediate casing depths;
- 3 hours prior to testing BOPE;
- 12 hours prior to reaching kickoff point depth (if applicable).

If the person at the above number cannot be reached, notify the Moab District Office at (435) 259-6111. If unsuccessful, notify one of the people listed below.

Well abandonment operations require 24 hour advance notice and prior approval. In the case of newly drilled dry holes, verbal approval can be obtained by calling the Moab District Office, Branch of Fluid Minerals at (435) 259-6111. If approval is needed after work hours, you may contact the following:

Eric Jones, Petroleum Engineer

Office: (435) 259-6111

Home: (435) 259-2214

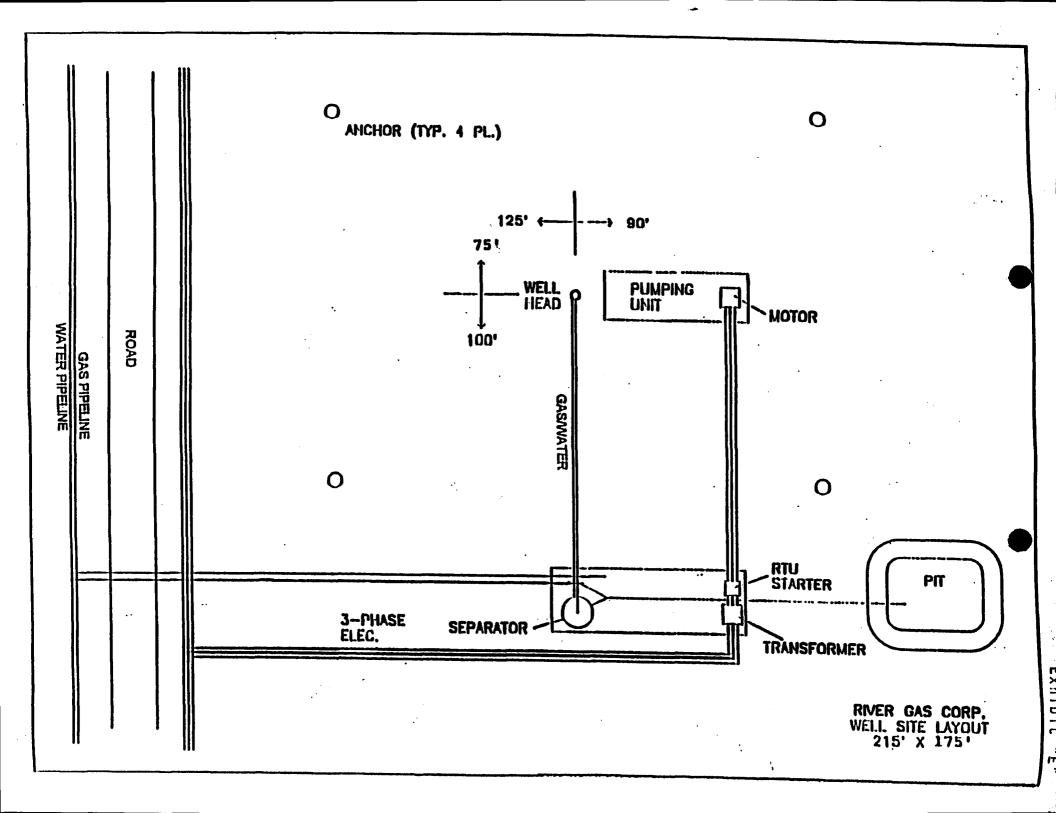
If unable to reach the above individuals, please call:

Lynn Jackson,

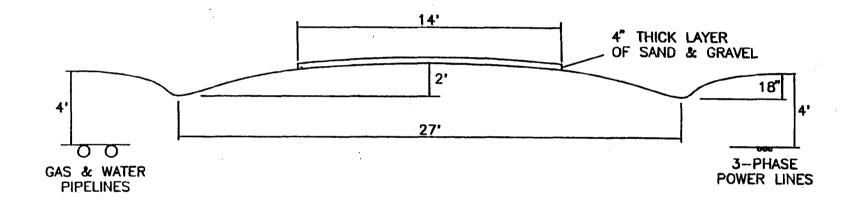
Office: (435) 259-6111

Chief, Branch of Fluid Minerals

Home: (435) 259-7990

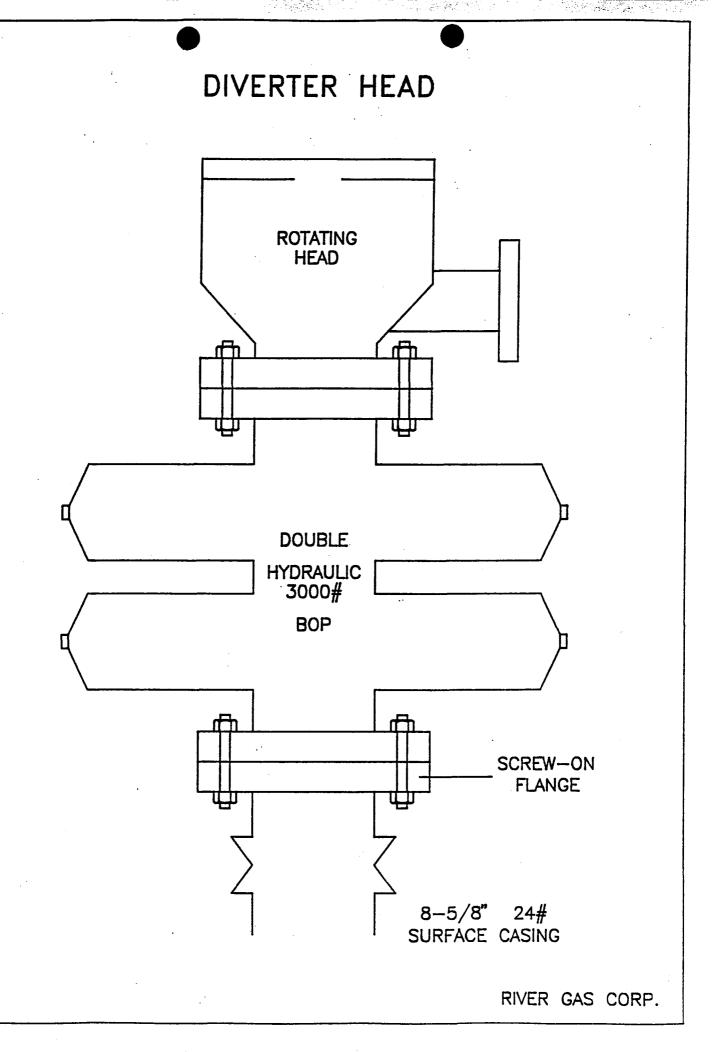


# RIVER GAS CORPORATION



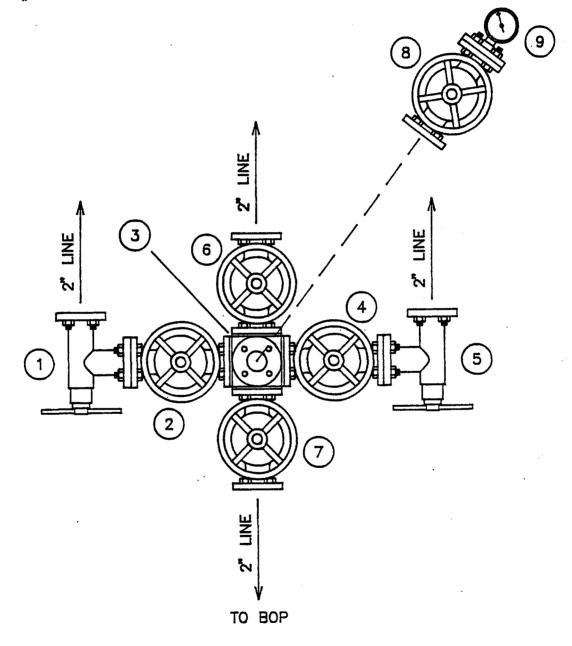
# TYPICAL ROAD CROSS-SECTION

NOT TO SCALE

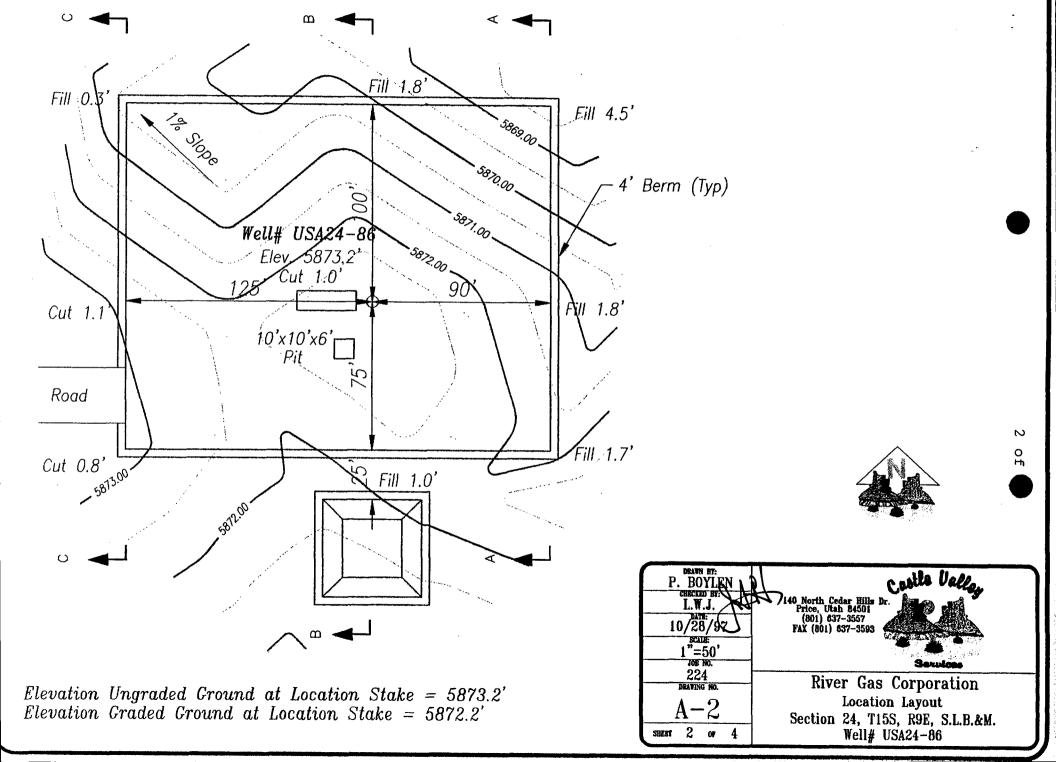


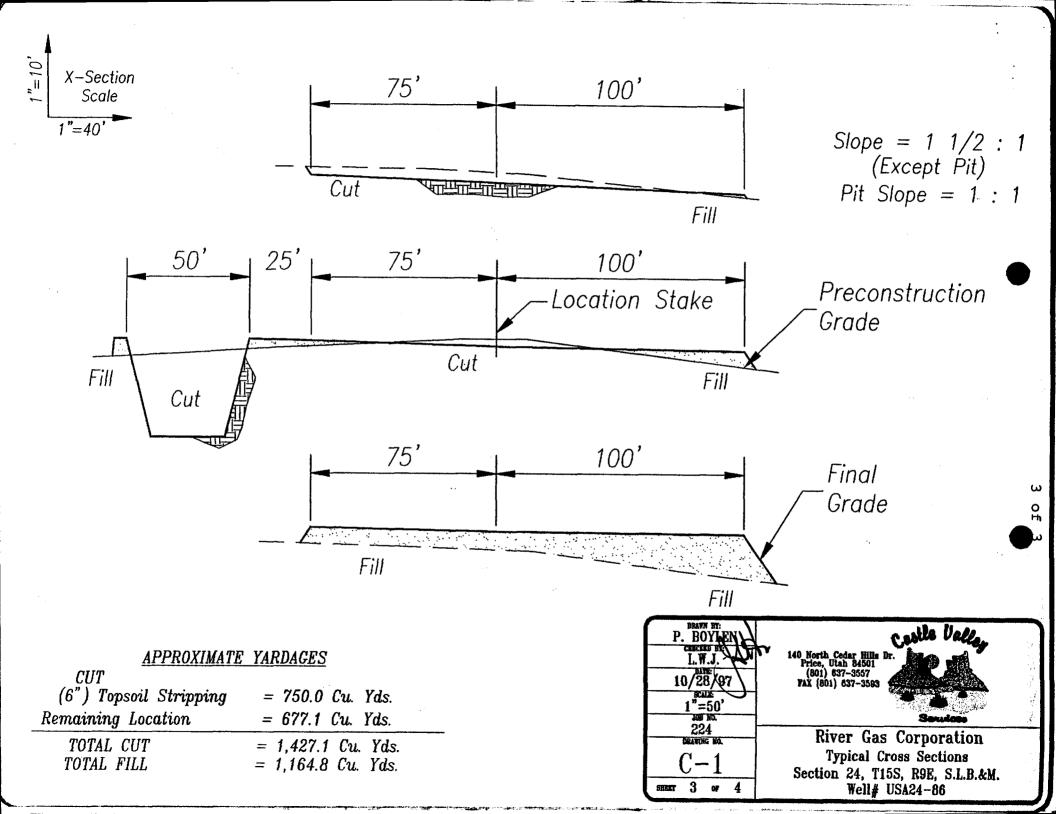
2" 5M FLANGED CHOKE
2" 5M GATE VALVE (FLANGED)
2" 5M STUDDED CROSS
2" 5M GATE VALVE (FLANGED)
2" 5M FLANGED CHOKE
2" 5M GATE VALVE (FLANGED)
2" 5M GATE VALVE (FLANGED)
2" 5M GATE VALVE (FLANGED)
3000# GAUGE

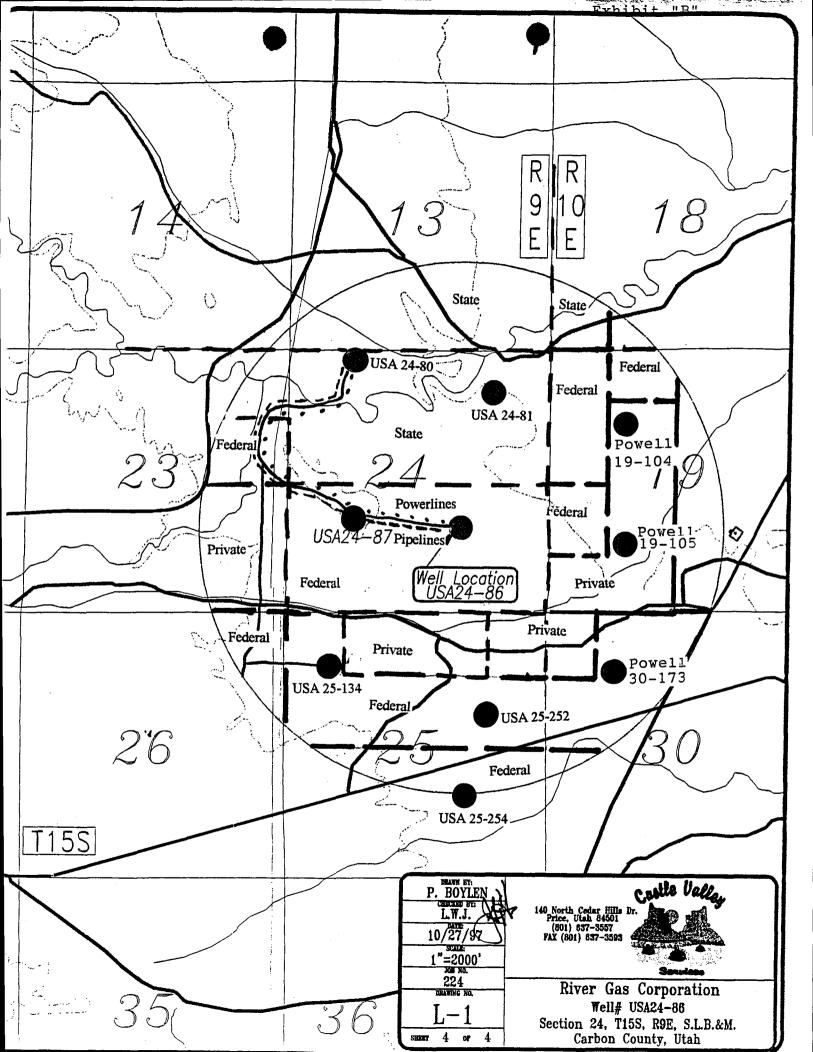
NOTE: NUMBER 8 GATE VALVE SITS ON TOP OF MANIFOLD BETWEEN STUDDED CROSS AND 3000# GAUGE.

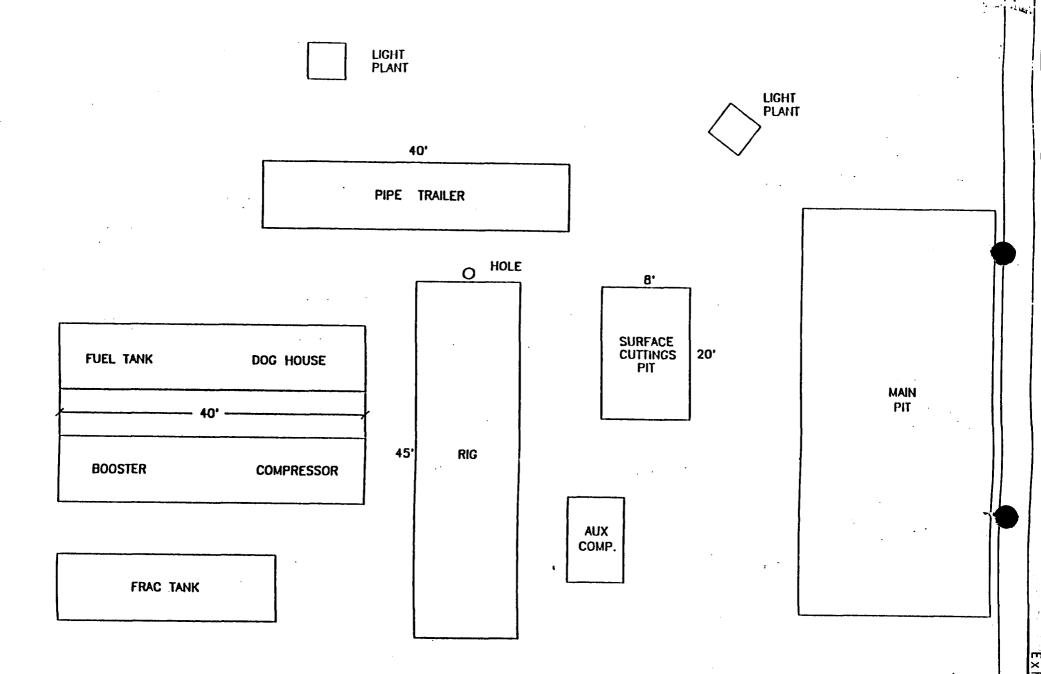


MANIFOLD









APPROXIMATE LAYOUT OF RIG & EQUIPMENT ( NOT TO SCALE )

# WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/29/94	API NO. ASSIGNED: 43-007-30267					
WELL NAME: USA 24-86 OPERATOR: RIVER GAS CORPORATION	(N1605)					
PROPOSED LOCATION:	INSPECT LOCATION BY: / /					
NWSE 24 - T15S - R09E SURFACE: 1677-FSL-1788-FEL	TECH REVIEW Initials Date					
BOTTOM: 1677-FSL-1788-FEL CARBON COUNTY UNDESIGNATED FIELD (002)	Engineering					
LEASE TYPE: FED	Geology					
LEASE NUMBER: U-65296	Surface					
PROPOSED PRODUCING FORMATION: FRSD						
RECEIVED AND/OR REVIEWED:	LOCATION AND SITING:					
_/ Plat Bond: Federal [ State ] Fee []	R649-2-3. Unit: <u>ORGARDS ORSO</u> R649-3-2. General. R649-3-3. Exception. Drilling Unit. Board Cause no:					
(Number <u>530 1/604</u> )  N Potash (Y/N)						
Oil shale (Y/N) Water permit						
(Number City of Pace)  RDCC Review (Y/N)						
(Date:)	Date:					
COMMENTS:						
STIPULATIONS: () FERRAL AP	PROVAL					
:	·					



# ORIGINAL

### RIVER GAS CORPORATION

UTAH OPERATIONS 1305 South 100 East Price, Utah 84501 Bus. (435) 637-8876 FAX (435) 637-8924

November 17, 1997

NOV 17 1997

DIV. OF OIL, GAS & MINING

Mr. John Baza
DIV. of Oil, Gas and Mining
P.O. Box 145801
1594 West North Temple-Suite 1210
SLC, Utah 84114-5801

Dear Mr. Baza:

Enclosed please find the maps for the USA 24-86 and the USA 24-87. These have been updated with all road changes and should replace the maps submitted in the previously sent APD's. We apologize for any inconveniences that this may have caused. If you should have any questions, please call me at (435) 637-8876.

Sincerely,

Don S. Hamilton

Don S. Hamilton Permit Specialist

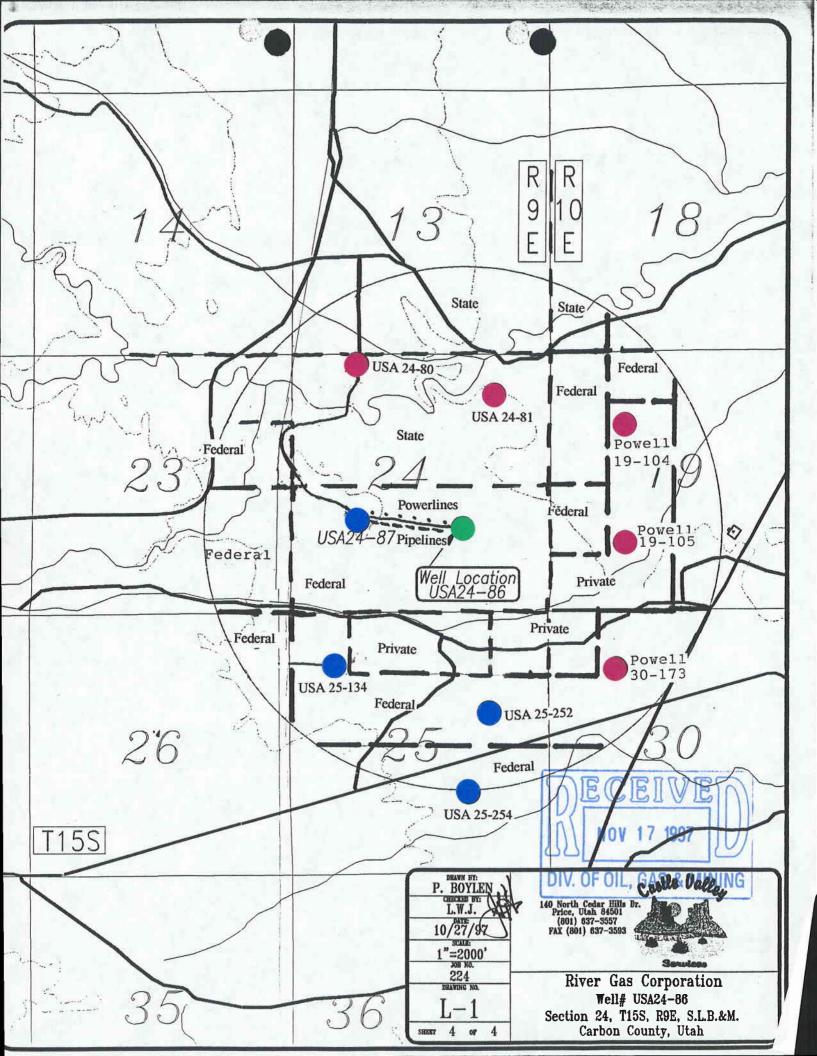
Enc:

cc: Mr. Terry Burns, RGC

Mr. Eric Jones, BLM, Moab

Mr. Don Stephens, BLM, Price

**RGC Well File** 



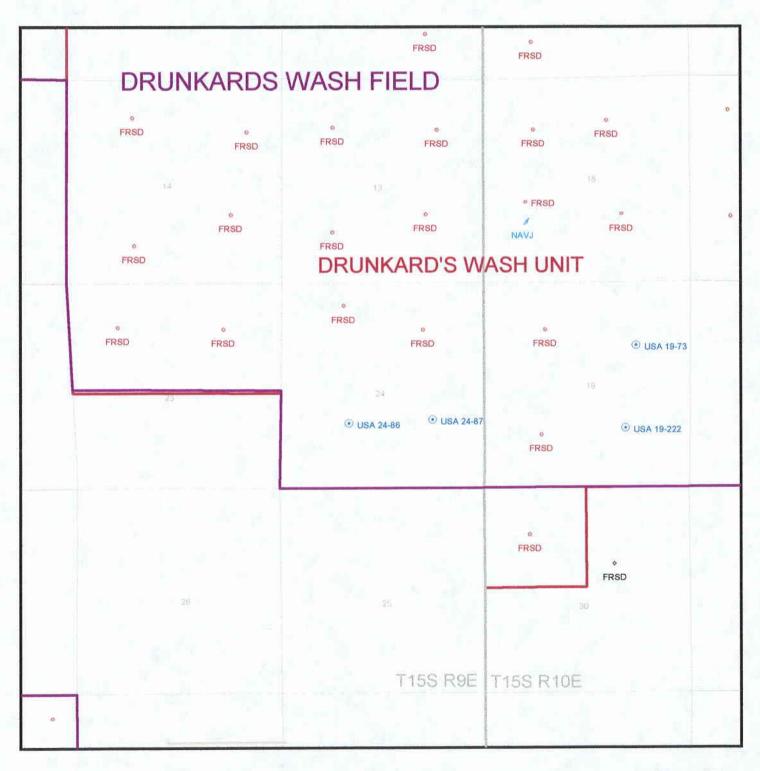


OPERATOR: RIVER GAS CORP. (N1605)

FIELD: DRUNKARDS WASH (048)

SEC. TWP. RNG.: SEC. 24, T15S, R9E

DIVISION OF OIL, GAS & MINING COUNTY: CARBON UAC: R649-2-3 DRUNKARDS WASH





Michael O. Leavitt Governor Ted Stewart Executive Director Lowell P. Braxton Division Director 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

June 3, 1998

River Gas Corporation 1305 South 100 East Price, Utah 84501

Re: <u>USA 24-86 Well, 1677' FSL, 1788' FEL, NW SE, Sec. 24, T. 15 S., R. 9 E., Carbon County, Utah</u>

#### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-007-30267.

Sincerely,

Jøhn R. Baza

Associate Director

lwp

Enclosures

cc: Carbon County Assessor

Bureau of Land Management, Moab District Office

Operator:	River Gas Corporation						
Well Name & Number:	USA 24-86						
API Number:	43-007-30267						
Lease:	U-65296						
Location: NW SE	Sec. 24 T. 15 S. R. 9 E.						

### Conditions of Approval

### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division within 24 hours prior to spudding the well or commencing drilling operations. Contact Jim Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Dan Jarvis at (801) 538-5338 or Robert Krueger at (801) 538-5274.

- 3. Reporting Requirements
  - All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.
- 4. State approval of this well does not supercede the required federal approval which must be obtained prior to drilling.

**SUBMIT IN TRIPLICATE\*** (Other instructions on

reverse side)

Form approved.

Budget Bureau No.	1004-0136
Expires: December	

BUREAU OF LAND MANAGEMENT				5. LEASE DESIGNATION A U-65296					
A POLICA TION FOR REPORT TO DRIVE OR DEFORM					6. IF INDIAN, ALLOTTEE O	R TRIBE NAME			
la. TYPE OF WORK	DRILL	X	DEEPEN					7. UNIT AGREEMENT NAM Drunkards Wash U	TU-67921X
b. TYPE OF WELL OIL WELL	GAS WELL X	OTHER		SINGLE ZONE	MULTIPLE ZONE			8. FARM OR LEASE NAME. USA 24-86	WELL NO.
2. NAME OF OPERATOR RIVE	R GAS COP	ORATION						9. API WELL NO. 43-007-3	02(7
3. ADDRESS AND TELE 1305	So. 100 E.	Price, U	tah 84501 (801	) 637-8876				10. FIELD AND POOL, OR V Drunkards Wash	WILDCAT
At surface 1 At proposed prod. zone	16 <b>77</b> ' FSL, 17	788' FWL	ance with any State requirements	<b></b>	NEIDENT	ΊΔΙ		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NW/4, SE/4, Sec. R9E, SLB&M	
14 DISTANCE IN MILE	S AND DIRECTION 5.5 MILES SO	FROM NEARES	ST OF PRICE*		IN IULIN	1111		12. COUNTY OR PARISH CARBON	UTAH
15. DISTANCE FROM PR LOCATION TO NEAL PROPERTY OR LEAS (Also to nearest drig. u	REST SE LINE, FT.	989'	16. ?	NO. OF ACRES IN LEASE 520 acres			то тн	ACRES ASSIGNED IS WELL 160 acres	
18. DISTANCE FROM PR LOCATION TO NEA DRILLING, COMPLE APPLIED FOR, ON T	REST WELL, ETED, OR	2180'	19 f	PROPOSED DEPTH			20. ROTARY	Rotary	
21. FF EVATIONS (Show	whether DF,RT,GR,	etc.)						APPROX. DATE WORK WILL April 1998	START*
23.	_		PROPOSED CASIN	G AND CEMENTIN	NG PROGRAM			<u> </u>	
SIZE OF HOLE	GRADE, SIZE C	OF CASING	WEIGHT PER FOOT	SETTING DEPTH			QUANTI	TY OF CEMENT	
14"	12	-3/4"	Conductor	25 '					
11"		-5/8"	24 #/ft	245'	137 sks. G+2%				
7- 7/8"	5-	-1/2"	17 #/ft	2450'	236 sks 50/50 thixotropic	POZ +	8%gel+7	SFP 11	1998
							,_	J.V. OF OIL, GA	S & MINING
									***************************************
·						FLAR Cal	ING OR IS SUP. d 1/1/6	VENTING OF LIEST 40 NTL 4A	

November 10, 1997 Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the sphere lease which would entitle the applicant to conduct operations thereon.

Approved by SEP - 8 1998

APPROVED BY TITLE Resource Management DATE

DATE

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give

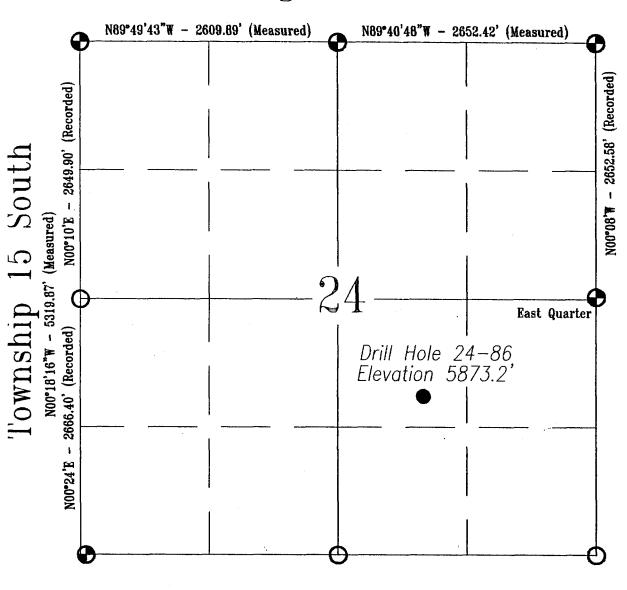
pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency or the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CONDITIONS OF APPROVAL ATTACHED

# Range 9 East



### LEGEND:

- Drill Hole Location
- Brass Cap (Found)
- O Brass Cap (Searched for but not found)



SCALE:

250' 0' 500' 1000'

# Basis of Bearing:

Basis of Bearing N00°08'W recorded between the NE Corner and the East Quarter Corner of Section 24, Township 15 South, Range 9 East, Salt Lake Base and Meridian.

### Basis Of Elevation:

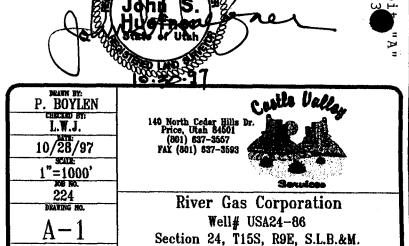
Basis of Elevation of 5713' as indicated in the NE Corner of Section 24, Township 15 South, Range 9 East, Salt Lake Base and Meridian, as shown on the Pinnacle Peak Quadrangle 7.5 Minute Series Map.

# Description of Location:

Proposed Drill Hole located in the NW 1/4 of the SE 1/4 of Section 24, 988.8' South and 1787.7' West from the East Quarter Corner of Section 24, T15S, R9E, Salt Lake Base & Meridian.

# Surveyor's Certificate:

I, John S. Huefner, a Registered Licensed Land Surveyor, holding Certificate #144842, State of Utah, do hereby certify that the information on this drawing is a true and accurate survey of the land, and was conducted under my personal supervision, as shown hereon.



Carbon County, Utah

RIVER GAS CORPORATION
USA 24-86
Drunkards Wash
Lease U-65296
NWSE Section 24, T. 15 S., R. 9 E.
Carbon County, Utah

### CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that River Gas Corporation is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UT-0829 (Principal - River Gas Corporation) via surety consent as provided for in 43 CFR § 3104.2.

This office will hold the aforementioned operator and bond liable—until the provisions of 43 CFR § 3106.7-2 continuing responsibility are met.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application must be filed for approval.

All lease operations will be-conducted in full compliance with applicable regulations (43 CFR § 3100), Onshore Oil and Gas Orders, lease terms, notices to lessees, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions and the approved plan will be made available to field representatives to insure compliance.

### A. DRILLING PROGRAM

- 1. The BOP system shall be rated to 2M as proposed. Installation, testing and operation of the system shall be in conformance with Onshore Oil and Gas Order No. 2.
- 2. Air drilling must be done in accordance with Onshore Oil and Gas Order No. 2, III.E. As a minimum use of a rotating head, spark arresters, blooie line, float valve, and automatic igniter is required.
- 3. In accordance with the proposal, cement for the 8-5/8" and 5-1/2" casing shall be circulated to surface. If the cement does not circulate, a CBL or other appropriate tool must be run to determine the top-of-cement.
- 4. Any fluid bearing zones or lost circulation zones encountered while drilling will be isolated behind casing and cement.
- 5. The action requires approval of the State of Utah, Division of Oil, Gas and Mining prior to drilling.

USA-24-86

### B. SURFACE USE

1. The following appendices are attached for your reference. They are to be followed as conditions of approval:

SM-1, Seed Mixture for Green Strip Areas

SM-2, Seed Mixture for Final Reclamation

RA-1, Raptor Nest Site Protection Measures

- 2. Whether the mud pit shall be lined will be determined at the time of construction.
- 3. Within six months of installation, surface structures shall be painted in the following flat, earth tone color: Desert Brown (10YR 6/3) Numbers in parenthesis refer to Munsell Soil Color Charts. Any brand of paint may be used provided the colors match. Any facilities that must be painted to comply with OSHA standards are exempt.

### **GENERAL CONSTRUCTION**

- 1. Operator shall contact the Price BLM Office at least forty-eight hours prior to the anticipated start of construction and/or any surface disturbing activities. The BLM may require and schedule a preconstruction conference with the operator prior to the operator commencing construction and/or surface disturbing activities. The operator and the operator's contractor, or agents involved with construction and/or any surface disturbing activities associated with the project, shall attend this conference to review the Conditions of Approval and plan of development. The operator's inspector will be designated at the pre-drill conference, and is to be given an approved copy of all maps, permits and conditions of approval before the start of construction. The BLM will also designate a representative for the project at the preconstruction conference.
- 2. The operator shall designate a representative(s) who shall have the authority to act upon and to implement instructions from the BLM. The operator's representative shall be available for communication with the BLM within a reasonable time when construction or other surface disturbing activities are underway.
- 3. Any cultural and/or paleontological resource (historic or prehistoric site or object) discovered by the operator, or any person working on his behalf, on public land is

to be immediately reported to the Price BLM Office. The operator will suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the Price BLM Office. An evaluation of the discovery will be made by the BLM to determine appropriate actions to prevent the loss of significant cultural or scientific values. The operator is responsible for the cost of evaluation of any site found during construction. The BLM will determine what mitigation is necessary.

- 4. During project construction, surface disturbance and vehicle travel shall be limited to the approved location and access routes. Any additional area needed must be approved by the Price BLM Office prior to use.
- 5. The operator must provide a trash cage for the collection and containment of all trash. The trash shall be disposed in an authorized landfill. The location and access roads shall be kept litter free.
- 6. Vegetation removal necessitated by construction shall be confined to the limits of actual construction. Removed vegetation will be stockpiled for use in reclamation or removed from the construction site at the direction of the BLM.
- 7. Prior to surface disturbance, topsoil is to be separately removed and segregated from other material. Topsoil depth will be decided onsite by BLM. If the topsoil is less than 6 inches, a 6-inch layer that includes the A horizon and the unconsolidated material immediately below the A horizon shall be removed and the mixture segregated and redistributed as the surface soil layer.

Generally topsoil shall be stored within the pad site or adjacent to access roads. The company in consultation with BLM shall determine stockpile locations and dimensions at the onsite. If the topsoil stockpiles will not be redistributed for a period in excess of one (1) year, the stockpiles are to be seeded with seed mixture SM-2 (attached).

### ROAD and PIPELINE CONSTRUCTION

- 8. Operator shall provide an inspector under the direction of a registered professional engineer (PE) at all times during road construction. A PE shall certify (statement with PE stamp) that the road was constructed to the required Bureau of Land Management (BLM) road standards.
- 9. Road construction or routine maintenance activities are to be performed during periods when the soil can adequately support construction equipment. If such equipment creates ruts more than 6 inches deep, the soil is deemed too wet to adequately support construction equipment.

- 10. The operator is responsible for maintenance of all roads authorized through the lease or a right-of-way. Construction and maintenance shall comply with Class II or III Road Standards as described in BLM Manual Section 9113 and the Moab District Road Standards, except as modified by BLM. Maintenance may include but is not limited to grading, applying gravel, snow removal, ditch cleaning, headcut restoration/prevention.
- 11. Topsoil from access roads and pipelines is to be wind rowed along the uphill side of the road or stored in an approved manner. When the road and pipeline is rehabilitated, this soil will then be used as a top coating for the seed bed.
- 12. Erosion-control structures such as water bars, diversion channels, and terraces will be constructed to divert water and reduce soil erosion on the disturbed area. Road ditch turnouts shall be equipped with energy dissipators as needed to avoid erosion. Where roads interrupt overland sheet-flow and convert this runoff to channel flow, ditch turnouts shall be designed to reconvert channel flow to sheet flow. Rock energy dissipators and gravel dispersion fans may be used, or any other design which would accomplish the desired reconversion of flow regime. As necessary cut banks, road drainages, and road crossings shall be armored or otherwise engineered to prevent headcutting.

### PAD CONSTRUCTION

- 13. During the construction of the drill pad, suitable topsoil material is to be stripped and conserved in a stockpile on the pad. If stockpiles are to remain for more than a year, they shall be seeded with the seed mixture in appendix SM-2, attached.
- 14. Generally, drill pads are to be designed to prevent overland flow of water from entering or leaving the site. The pad is to be sloped to drain spills and water into the reserve pit. The drill pad shall be designed to disperse diverted overland flow and to regulate flow velocity so as to prevent or minimize erosion. Well pad diversion outlets shall be equipped with rock energy brakes and gravel-bedded dispersion fans.

# REHABILITATION PROCEDURES

### Site Preparation

15. The entire roadbed should be obliterated and brought back to the approximate original contour. Drainage control is to be reestablished as necessary. All areas affected by road construction are to be recontoured to blend in with the existing topography. All berms are to be removed unless determined to be beneficial by

BLM. In recontouring the disturbed areas, care should be taken to not disturb additional vegetation.

### Seedbed Preparation

- 16. An adequate seedbed should be prepared for all sites to be seeded. Areas to be revegetated should be chiselled or disked to a depth of at least 12 inches unless restrained by bedrock.
- 17. Ripping of fill materials should be completed by a bulldozer equipped with single or a twin set of ripper shanks. Ripping should be done on 4-foot centers to a depth of 12 inches. The process should be repeated until the compacted area is loose and friable, then shall be followed by final grading. Seedbed preparation will be considered complete when the soil surface is completely roughened and the number of rocks (if present) on the site is sufficent to cause the site to match the surrounding terrain.
- 18. After final grading, the stockpiled topsoil shall be spread evenly across the disturbed area.

# **Fertilization**

- 19. Commercial fertilizer with a formula of 16-16-8 is to be applied at a rate of 200 pounds per acre to the site. The rate may be adjusted depending on soil.
- 20. Fertilizer is to be applied not more than 48 hours before seeding, and shall be cultivated into the upper 3 inches of soil.
- 21. Fertilizer is to be broadcast over the soil using hand-operated "cyclone-type" seeders or rotary broadcast equipment attached to construction or revegetation machinery as appropriate to slope. All equipment should be equipped with a metering device. Fertilizer application is to take place before the final seeding preparation treatment. Fertilizer broadcasting operations should not be conducted when wind velocities would interfere with even distribution of the material.

### **Mulching**

22. When it is time to reclaim this location, the Price BLM Office will determine whether it will be necessary to use mulch in the reclamation process. The type of mulch should meet the following requirements: Wood cellulose fiber shall be natural or cooked, shall disperse readily in water, and shall be nontoxic. Mulch shall be thermally produced and air dried. The homogeneous slurry or mixture shall be capable of application with power spray equipment. A colored dye that

is noninjurious to plant growth may be used when specified. Wood cellulose fiber is to be packaged in new, labeled containers. A minimum application of 1500 pounds per acre shall be applied. A suitable tackifier shall be applied with the mulch at a rate of 60 to 80 pounds per acre.

An alternative method of mulching on small sites would be the application of straw or hay mulch at a rate of 2000 pounds per acre. Hay or straw shall be certified weed free. Following the application of straw or hay, crimping shall occur to ensure retention.

### Reseeding

- 23. All disturbed areas are to be seeded with the seed mixture required by the BLM. The seed mixture(s) shall be planted in the fall of the year (Sept-Nov), in the amounts specified in pounds of pure live seed (PLS)/acre. There shall be no noxious weed seed in the seed mixture. Seed will be tested and the viability testing of seed shall be done in accordance with State law(s) and within 12 months prior to planting. Commercial seed will be either certified or registered seed. The seed mixture container shall be tagged in accordance with State law(s) and available for inspection by the BLM. Seed is to be planted using a drill equipped with a depth regulator to ensure proper depth of planting where drilling is possible. The seed mixture shall be evenly and uniformly planted over the disturbed area. (Smaller/heavier seeds tend to drop to the bottom of the drill and are planted first. Appropriate measures should be taken to ensure this does not occur.) Where drilling is not possible, seed is to be broadcast and the area raked or chained to cover the seed. Woody species with seeds that are too large for the drill will be broadcast. When broadcasting the seed, the pounds per acre noted below are to be increased by 50 percent. Reseeding may be required if a satisfactory stand is not established to the surface rights owner's specifications. Evaluation of the seeding's success will not be made before completion of the second growing season after the vegetation becomes established. The Price BLM Office is to be notified a minimum of seven days before seeding a project.
- 24. The disturbed areas for the road and pipeline must be seeded in the fall of the year, immediately after the topsoil is replaced. The prescribed seed mixture is attached as appendix SM-2.

### <u>General</u>

25. Prior to the use of insecticides, herbicides, fungicides, rodenticides and other similar substances, the operator must obtain from BLM, approval of a written plan. The plan must describe the type and quantity of material to be used, the pest to be controlled, the method of application, the location for storage and disposal of containers, and other information that BLM may require. A pesticide may be used

only in accordance with its registered uses and within other agency limitations. Pesticides must not be permanently stored on public lands.

### **SM-1**

### **Green Strip Areas**

The following seed mixture will be planted along service road borrow ditches, around the edge of drill pads with a production well, and surrounding other production and maintenance facilities. The purpose for this seeding is to provide a "green strip" buffer to minimize fire hazards and prevent invasion and establishment of noxious weeds in areas that will receive continued disturbance for the life of these project areas.

Common Plant Name	Scientific Name	Pounds per acre/ PLS*
Forage kochia	Kochia prostrata	2
Wyoming big sagebrush	Artemisia tridentata wyomingensis	1
	var. Gordon Creek	
Douglas low rabbitbrush	Chiysothamnus viscidiflorus	1
Yellow sweetclover	Melilotus officinalis	1
Small burnet	Sanguisorba minor	1
Bottlebrush squirreltail	Elymus elymoides	1
Intermediate wheatgrass	Thinopyrum intermedium	_1_
	Total	8

### SM-2

### Sagebrush/Grass Areas

BLM SEED MIXTURES FOR THE PRICE COALBED METHANE PROJECT The following seed mixture is for areas that will receive final reclamation. Areas would be planted to protect them from soil erosion and to restore forage production.

NOTES:		
Common Name	Scientific Name	Pounds per acre/PLS
<u>Grasses</u>		
Indian ricegrass	Oryzopsis hymenoides	2
Squirreltail	Elymus elymoides	2
Thickspike wheatgrass	Elymus lanceolatus	1
Crested wheatgrass	Agropyron desertorum	1
Western Wheatgrass	Pascopyrum smithii	1
<u>Forbs</u>		
Lewis flax	Linum perenne lewisii	1
Palmer penstemon	Penstemon palmerii	1
Small burnet	Sanguisorba minor	1
<u>Shrubs</u>		
Forage kochia	Kochia prostrata	1.5
Whitestern rabbitbrush	Chrysothamnus nauseosus albicaulis	
Fourwing saltbush	Atriplex canescens	2
Wyoming big sagebrush	Artemesia tridentata	1.5
	Total	16

### PRICE COALBED METHANE PROJECT AREA

PROPONENT:	River Gas Corporation	WELL #:	USA 24-80	5
DA 1. DADTOD N	FST SITE PROTECTION MEA	ASURES (BLM-	40, 41)	Pg. 1 of 2

RA-1: RAPTOR NEST SITE PROTECTION MEASURES (BLM-40, 41)

The subject permit application is proposed within or near known suitable raptor nesting habitat. In order to avoid potential adverse affects to nesting raptors protected under the Migratory Bird Treaty Act and/or the Bald Eagle Protection Act, the operator must comply with all applicable provisions below.

Provisions check marked below are directly applicable to this Federal action, based on available data at the time of this review. Any other provisions, listed below (even if not check marked) may become applicable to this Federal action as updated raptor data becomes available.

[ ] Survey Requirement: Conduct raptor surveys to determine the status of known nests and verify presence of additional nests in the affected area of this Federal action. Surveys are to be conducted by consultants qualified to conduct such surveys and approved by the authorized officer. All surveys would be conducted by helicopter during May of each year unless otherwise provided for in BLM's Raptor Survey Protocol developed for this project. The surveys are required to be completed in the same year as the proposed drilling/construction so that current nest activity status data are available prior to APD/Federal Permit approval. Cost for surveys and preparation of a report of the findings of the survey would be the obligation of the lease holder.

[ ] Raptor Nest Site Bufferzone Permanent Occupancy: Upon the finding of the above survey (or other appropriate documentation) that the federal action lies within .5 miles of a raptor nest occupied (defined below) in any of the three years preceding the proposed date of construction, the federal action would be subject to the no surface occupancy provision stated below and provided for in the Price CBM FEIS and Price River Resource Area Management Framework Plan.

Permanent surface disturbance and occupancy (i.e. oil and gas production facilities) is prohibited within 0.5 miles of raptor nests which have been documented as occupied within three years.

This provision will apply as long as the nest status remains unchanged (i.e. documented as occupied within any of the three years preceding the proposed date of construction. If the nest is documented as unoccupied for a period of three or more consecutive years, it will be deemd to have been abandoned and the federal action will no longer be subject to the no surface occupancy provision.

In the event a federal action involving a permanent facility, as described above, is proposed within the .5 mile bufferzone, BLM will initiate a site specific evaluation in coordination with the USFWS. This coordination will range from informal contacts that can be accomplished by telephone, to field coordination which could intail the delineation of a site specific bufferzone to address site terrain features such as topographic and vegetative screening. Upon completion of the site specific evaluation, BLM will notify the holder of the findings. If the site specific evaluation determines that the federal action can be accommodated with no significant adverse affect to the current or future productivity of the nest, the no surface disturbance/occupancy provision referenced above would not be applicable.

[ X ] Raptor Nest Site Bufferzone Temporary Occupancy: Any temporary surface disturbance and occupancy (i.e. road and pipleine line construction, etc.) associated with this federal permit, occuring within .5 miles of a raptor nest documented as occupied in one or more of the three years preceeding the proposed date of construction must be conducted outside the nesting period of February 1 to July 15. This will include but not be limited to road construction or upgrading required to reach this well location. If such work is required to access this location with heavy equipment, the seasonal closure of February 1 to July 15 will also apply to the drilling of this well.

### PRICE COALBED METHANE PROJECT AREA

PROPONENT:	River Gas Corporation	WELL #:	USA 24-8	6
<b>2 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2</b>				
DA 1. DADTOR	NEST SITE PROTECTION ME.	ASURES (BLM-	40, 41)	Pg. 2 of 2

Maintenance and Operation of Existing Wells Within .5 miles of Raptor Nests: In the event a federal action is authorized and constructed and a raptor nest is subsequently built within .5 miles of the development, maintenance and operations involving workovers or heavy equipment operation under this federal action will be subject to the following conditions and notifications.

The proponent is required to submit (at least 5 days in advance of proposed work) a sundry notice for all work over or maintenance operations requiring use of heavy equipment proposed during the raptor breeding season (February 1- July 15) and within the .5 mile bufferzone of any known raptor nest site. Upon receipt of this notification BLM in consultation with DWR and the USFWS would issue a determination on the activity status of the affected raptor nest. If the nest is found to be occupied, site specific protection measures would be developed to protect the nesting raptors and prevent conditions or actions that may result or contribute to a taking as defined under the Bald Eagle Protection Act and or the Migratory Bird Treaty Act.

To avoid the necessity for this provision, the operator is encouraged to schedule all such work outside of the nesting period, on wells subject to this provision.

### Occupied Nest Site Definition:

An occupied raptor nest is defined, for the purposes of this stipulation, as any nest site exhibiting physical evidence of current use by raptors. Evidence may include but is not limited to: presence of raptors (adults, eggs or young) at the nest or within the nesting territory, presence of greenery in the nest, and/or presence of current year's whitewash at the nest or in the immediate vicinity of the nest.

### C. REOUIRED APPROVALS, REPORTS AND NOTIFICATIONS

Required verbal notifications are summarized in Table 1, attached.

<u>Building Location</u>- Contact the Resource Area, Natural Resource Protection Specialist at least 48 hours prior to commencing construction of location.

Spud- The spud date will be reported to the Price BLM Office 24 hours prior to spudding. Written notification in the form of a Sundry Notice (Form 3160-5) will be submitted to the Moab BLM Office within 24 hours after spudding, regardless of whether spud was made with a dry hole digger or big rig.

<u>Daily Drilling Reports</u>- Daily drilling reports shall detail the progress and status of the well and shall be submitted to the Moab BLM Office on a weekly basis.

Monthly Reports of Operations - In accordance with Onshore Oil and Gas Order No. 1, this well shall be reported on Minerals Management Service (MMS) Form 3160, "Monthly Report of Operations," starting the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with MMS.

Sundry Notices - There will be no deviation from the proposed drilling and/or workover program without prior approval. "Sundry-Notices and Reports on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR § 3162.3-2. Safe drilling and operating practices must be observed.

<u>Drilling Suspensions</u>- Operations authorized by this permit shall not be suspended for more than 30 days without prior approval of the Authorized Officer. All\_conditions of this approval shall be applicable during any operations conducted with a replacement rig.

<u>Undesirable Events</u>- Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be immediately reported to the Price BLM Area in accordance with requirements of NTL-3A.

<u>Cultural-Resources</u>- If cultural resources are discovered during construction, work that might disturb the resources is to stop, and the Area Manager is to be notified.

<u>First Production</u>- Should the well be successfully completed for production, the District Office will be notified when the well is placed in producing status. Such notification may be made by phone, but must be followed by a sundry notice or letter not later than five (5) business days following the date on which the well is placed into production.

A first production conference will be scheduled as soon as the productivity of the well is apparent. This conference should be coordinated through the Price BLM Office. The Price BLM Office shall be notified prior to the first sale.

Well Completion Report - Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted to the Moab BLM Office not later than thirty (30) days after completion of the well or after completion of operations being performed, in accordance with 43 CFR § 3162.4-1. Two copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. When requested, samples (cuttings and/or samples) will be submitted to the District Office.

Venting/Flaring of Gas- Gas produced from this well may not be vented/flared beyond an initial, authorized test period of 30 days or 50 MMcf, whichever first occurs, without the prior, written approval of the authorized officer. Should gas be vented or flared without approval beyond the authorized test period, the well may be ordered shut-in until the gas can be captured or approval to continue the venting/flaring as uneconomic is granted. In such case, compensation to the lessor shall be required for that portion of the gas that is vented/flared without approval and which is determined to have been avoidably lost.

<u>Produced Water</u> Produced waste water may be confined to an unlined pit for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted to the Moab BLM Office for approval pursuant to Onshore Oil and Gas Order No. 7.

Off-Lease Measurement, Storage, Commingling- Prior approval must be obtained from the Moab BLM Office for off-lease measurement, off-lease storage and/or commingling (either down-hole or at the surface).

<u>Plugging and Abandonment</u>- If the well is completed as a dry hole, plugging instructions must be obtained from the Moab BLM Office prior to initiating plugging operations.

A "Subsequent Report of Abandonment" (Form 3160-5) will be filed with the Moab BLM Office within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR § 3162.6. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the Price BLM Office, or the appropriate surface managing agency.

### TABLE 1 NOTIFICATIONS

Notify Don Stephens at the BLM, Price Area Office in Price, Utah, at (801) 636-3608, or at home (801) 637-7967 for the following:

- 2 days prior to commencement of dirt work, construction and reclamation;
- 1 day prior to spudding;
- 50 feet prior to the surface casing setting depth;
- 3 hours prior to testing BOPE

If the person at the above number cannot be reached, notify the Moab District Office at (801) 259-6111. If unsuccessful, contact one of the people listed below.

Well abandonment operations require 24 hour advance notice and prior approval. In the case of newly drilled dry holes, verbal approval can be obtained by calling the Moab District Office, Branch of Fluid Minerals at (801) 259-6111. If approval is needed after work hours, you may contact the following:

Eric Jones,	Petroleum Engineer		259-6111 259-2214
Gary Torres	, Petroleum Engineer		587-2141 587-2705

12.

### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT--" for such proposals

FORM APPROVED				
Budget Bureau No. 1004-0135				
Expires: March 31, 1993				

5.	Lease Designation	and	Serial	No.
	UTU-65296			

6.	If a	muian,	Allouce of	11100	Name
		N/A			

SUBMIT IN TRIPLICA	1 <i>TE</i>
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. Type of Well Oil	X	Gas	
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**CONFIDENTIAL** 

2. Name of Operator

River Gas

River Gas Corporation

3. Address and Telephone No.

1305 South 100 East Price, Utah 84501 (435)637-8876

4. Location of Well (Footage, Sec., T., R:, M., or Survey Description)

1677' FSL, 1788' FWL

NW/4, SE/4, Sec.24, T15S, R9E, SLB&M

7. If Unit or CA, Agreement Designation
Drunkards Wash UTU-67921X

8. Well Name and No. USA 24-86

9. API Well No.

43-007-30267

10. Field and Pool, or Exploratory Area Drunkards Wash

11. County or Parish, State

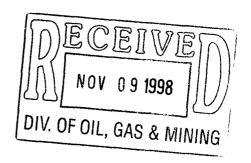
Carbon County, Utah

### CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION		TYPE OF ACTION	
Notice of Intent Subsequent Report Final Abandonment Notice	X   Weekly Report   Change of Name   Recompletion   Plugging Back   Casing Repair   Altering Casing	Change of Plans  New Construction  Non-Routine Fracturing  Water Shut-Off  Conversion to Injection	

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

See attached



14. I hereby certify that the foregoing is tr	ue and correct  Market Title Administrative Ass	sistant11/6/98	
(This space for Federal or State office use)			
Approved by	Title	Date	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

#### DAILY WELL REPORT

River Gas Corporation USA 24-86 1677' FSL, 1788' FWL NW/4, SE/4, Sec.24,T15S, R9E CARBON COUNTY, UTAH SURVEYED ELEVATION: 5873'

API# 43-007-30267

DRILLING CONTRACTOR: Pense Bros. Rig #11

PAGE 1

#### **DRILLING**

Day 1. 11/4/98. Current Depth: 275'. Present Operations: Setting up to Drill. Drilled in 24 hrs: 275'. Total rotating hrs.: 4.5. Drilled from 0' to 20' with 14" tri-cone bit#1. Drilled from 20' to 275' with 11" hammer bit #2. **Spud** 10/31/98 at 9:00pm. 9:00am-12:30pm Move on location and rig up, 12:30-2:00pm Drill and set 20' conductor casing, 2:00-6:00pm Drill from 20'-275' with 11" Hammer, 6:00-6:15pm POOH to run 8-5/8" casing, 6:15-7:15pm Run 253.25' 8-5/8", 7:15-7:30pm RU Dowell, 7:30-8:00pm Pump cement job, 8:00pm-2:00am WOC, 2:00am-4:00am Break loose: Nipple up BOP and Manifold, 4:00-5:40am Test BOP and manifold, 5:40-7:00am Setting up to drill 7-7/8" hole. **Daily Costs:** \$ Cumulative Costs: \$

Day 2. 11/6/98. Current Depth: 2170'. Present Operations: Drilling at 2170'. Drilled in 24 hrs: 1895'. Total rotating hrs.:20. Drilled from 275' to 1910' with 7-7/8" hammer bit #2. Drilling from 1910' with 7-7/8" tri-cone bit #3. 7:00-8:30am. RU blooie line and change bit, 8:30-9:00am RIH with 7-7/8" hammer. 9:00am. Drilling at 270', 9:00-12:00pm. Drill from 270' to 710', 12:00-7:00pm. Drill 710'-1700', 7:00-9:00pm Drill 1700'-1910', 9:00-11:00pm TOOH to change bit, 11:00-1:00am Run tri-cone and drill collars, 1:00-3:00am TIH, 3:00-3:30am condition hole, 3:30-7:00am Drill 1910'-2170. Daily Costs: \$. Cumulative Costs: \$

STATE OF UTAH DIVISION OF OIL, GAS AND MINING ENTITY ACTION FORM - FORM 6 
 OPERATOR
 River Gas Corporation

 ADDRESS
 1305 South 100 East

 Price, UT 84501



ACTION	CURRENT	NEW	API NUMBER	WELL NAME		-		WELL L	OCATIO	N N	SPUD DATE	EFFECTIVE
CODE	ENTITY NO.	ENTITY NO.			QC	S	С	TP	RG	COUNTY		DATE
A	99999	12500	43-007-30375	USA 24-87	NE/S		- 1	15S	9E	Carbon	10/31/98	
WELL 1 (	COMMENTS:		981109 en	19+4 added (Druntaids wast	u/nor	P. 1	ŧ.)	KOR	-	יחעוווחו	ITIAI	
									- 1	CONFIDE	VIIAL.	
A	99999	12501	43-007-30267	USA 24-86	NW/s			15S	9E	Carbon	-11/4/98	
WELL 2 (	COMMENTS:		981109 en <del>d</del>	ity added (Drunkards was	h u/no	n P.	A.	) Kb/	2	CONFIDE	NTIAL	
WELL 3 (	COMMENTS:											
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<u> </u>	<u> </u>	<u> </u>							i	ļ		
WELL 4 C	COMMENTS:											
WELL 5 (	COMMENTS:											
<i>E</i> ( [ E	3 - Add new wo C - Re-assign v O - Re-assign v E - Other (expl	ew entity for nell to existing evell from one evell from one evell from one exist in commer	ew well (single well or entity (group or unit we existing entity to anoth existing entity to a new	er existing entity v entity	NOV S			NING		Don S. Hamilt Signature Permit Specia Title	list Dat	10/30/98

## UN STATES DEPARTM. OF THE INTERIOR BUREAU OF LAND MANAGEMENT

ORIGINAL

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

2012110	N EMAD MANAGEMENT	Expires. March 31, 1993
SUNDRY NOTICE	S AND REPORTS ON WELLS	5. Lease Designation and Serial No. UTU-65296
Do not use this form for proposals to	drill or to deepen or reentry to a different reserv	voir. 6. If mutan, Anoute of 1110e tvaine
Use "APPLICATION	FOR PERMIT" for such proposals	N/A
SUDA	IT IN TRICK IS A TO	7. If Unit or CA, Agreement Designation
SUBIVIT.	IT IN TRIPLICATE	Drunkards Wash UTU-679213
1. Type of Well	CONFIDENTIAL	
Oil X Gas	CONFIDENTIAL	
2. Name of Operator		USA 24-86
River Gas Corporation	on '	9. API Well No.
3. Address and Telephone No.		43-007-30267
1305 South 100 East	Price, Utah 84501 (435)637-8876	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R:, M., or Sur	vey Description)	——— Drunkards Wash
1677' FSL, 1788' FWL	•	11. County or Parish, State
NW/4, SE/4, Sec.24, T15S, R9I	E.SLB&M	Carbon County, Utah
12. CHECK APPROPRIATE BOX(s	TO INDICATE NATURE OF NOTICE,	REPORT OF OTHER DATA
		TEPONI, ON OTHER DATA
TYPE OF SUBMISSION	T	YPE OF ACTION
	X   Weekly Report	
Notice of Intent	1	
Subsequent Report	Change or Name	Change of Plans
Final Abandonment Notice	Recompletion	New Construction
. I mai Abandonnient Notice	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
	Altering Casing	Conversion to Injection
3. Describe Proposed or Completed Operations ( Class	All control of the state of the	
lirectionally drilled, give subsurface locations and mea	asured and true vertical depths for all markers and zone	including estimated date of starting any proposed work. If well is
		or permitted und work.)
See attached		
	William St.	
		MECEIVEM
		[\\  NOV 161998     <i>   </i>
••		DIV. OF OIL, GAS & MINING
		DIV. OF OIE, GAO & MINIMA
. I hereby certify that the foregoing is true and correct		
		11/12/00
	Date_	11/13/98
his space for Federal or State office use)		
proved by Title	Date	
nditions of approval, if any:	Date	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

#### DAILY WELL REPORT

River Gas Corporation USA 24-86 1677' FSL, 1788' FWL NW/4, SE/4, Sec.24, T15S, R9E CARBON COUNTY, UTAH **SURVEYED ELEVATION: 5873'** 

API# 43-007-30267

DRILLING CONTRACTOR: Pense Bros. Rig #11

PAGE 1

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Day 3. 11/7/98. Current Depth: 2770'. Present Operations: Circulating on bottom. Drilled in 24 hrs: 600'. Total rotating hrs..30. Drilled from 1910' to 2770' with 7-7/8" hammer bit #3. 7:00-12:00pm Drill 2170'-2330'. 12:00-5:00pm Drill 2530'-2770'. TD: 2770' on 11/7/98 at 5:00pm. 5:00-6:00pm circulate. 6:00-8:00pm POOH to 1900'. 8:00-9:00pm Mix mud and load hole. 9:00-1:15am Work back to bottom. 3:00-5:00am Short trip. 5:00-7:00am Circulate on bottom.

Day 4. 11/8/98. Current Depth: 2770'. Present Operations: Waiting to run casing. Total rotating hrs..30. 7:00-10;30 POOH to log. 10:30-11:00am RU loggers. 11:00-1:30pm Log well. 1:30-2:00pm RD loggers. 1:45pm Rig released.

### DAILY WELL REPORT

River Gas Corporation
USA 24-86
1677' FSL, 1788' FWL
NW/4, SE/4, Sec.24,T15S, R9E
CARBON COUNTY, UTAH
SURVEYED ELEVATION: 5873'

API# 43-007-30267

DRILLING CONTRACTOR: Pense Bros. Rig #11

PAGE 2

### Completion

11/9/98. Move rig on location, spot racks and catwalk. Rig up. Rig up 5-1/2" casing tools. RIH with 5-1/2" casing shoe and 62 joints of 5-1/2", landed EOP at 2746.16. RU Dowell. Press. test lines. Safety meeting. Pump 65bbls. of water spaces. Mix and pump 225 sacks of 50/50 poz lead and 125 sacks of 10-1 RFC tail. Displaces with 64bbls. of water. Circulated 6bbls. to surface. Good cement job. RD Dowell. Shut down.

11/10/98. RD Dowell pump equipment. 5-1/2" equipment, BOP. ND well head. RU floor and tubing equipment. RIH with bit and scraper and 88 joints 2-7/8" tubing. Tag plug back TD at 2746'. POOH with 88 joints and scraper and bit. RD tubing equipment and floor. RU well head. RD rig and move.

Form 3160-5

### T OF THE INTERIOR

SUNDRY	NOTICES	AND	REPORTS	OM	WELLS
OUNDIN	INCLINED	AIV	nerunia	( / I W	VVELLA

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31 1993

	Expires: March 31, 1993
5.	Lease Designation and Serial No.

UTU-0	55296		
If Indian	Allottee	or Triba	Name

Use "APPLICATION FO	R PERMIT" for such proposals	N/A
SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation Drunkards Wash UTU-67921X
1. Type of Well Oil X Gas  2. Name of Operator	CONFIDENTIAL	8. Well Name and No. USA 24-86
River Gas Corporation 3. Address and Telephone No.		9. API Well No. 43-007-30267
1305 South 100 East I  4. Location of Well (Footage, Sec., T., R., M., or Survey	Price, Utah 84501 (435)637-8876	10. Field and Pool, or Exploratory Area Drunkards Wash
1677' FSL, 1788' FWL NW/4, SE/4, Sec.24, T15S, R9E,	• /	11. County or Parish, State  Carbon County, Utah
12. CHECK APPROPRIATE BOX(s)	TO INDICATE NATURE OF NOTICE,	REPORT, OR OTHER DATA
TYPE OF SUBMISSION	Т	YPE OF ACTION
Notice of Intent Subsequent Report	Weekly Report  Change of Name  Recompletion	Change of Plans New Construction

13. Describe Proposed or Completed Operations ( Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

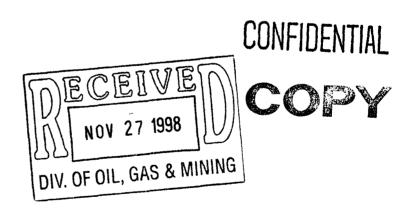
Plugging Back

Casing Repair

Altering Casing

See attached

Final Abandonment Notice



**New Construction** 

Water Shut-Off

Non-Routine Fracturing

Conversion to Injection

14. I hereby cartify that the foregoing is true and correct Signed All Title	Administrative Assistant Date	11/20/98
(This space for Federal or State office use)		
Approved by Title Conditions of approval, if any:	Date	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

#### DAILY WELL REPORT

River Gas Corporation USA 24-86 1677' FSL, 1788' FWL NW/4, SE/4, Sec.24, T15S, R9E CARBON COUNTY, UTAH SURVEYED ELEVATION: 5873'

API# 43-007-30267

DRILLING CONTRACTOR: Pense Bros. Rig #11

PAGE 2

### Completion

11/9/98. Move rig on location, spot racks and catwalk. Rig up. Rig up 5-1/2" casing tools. RIH with 5-1/2" casing shoe and 62 joints of 5-1/2", landed EOP at 2746.16. RU Dowell. Press. test lines. Safety meeting. Pump 65bbls. of water spaces. Mix and pump 225 sacks of 50/50 poz lead and 125 sacks of 10-1 RFC tail. Displaces with 64bbls. of water. Circulated 6bbls. to surface. Good cement job. RD Dowell. Shut down.

11/10/98. RD Dowell pump equipment. 5-1/2" equipment, BOP. ND well head. RU floor and tubing equipment. RIH with bit and scraper and 88 joints 2-7/8" tubing. Tag plug back TD at 2746'. POOH with 88 joints and scraper and bit. RD tubing equipment and floor. RU well head. RD rig and move..

11/14/98. Rig up Halliburton. Foam frac Dakota sand. Total pumped: 250 gallons 15% acid, 7000 gallons Gel, 359,000 SCF N2, 26,124 gallons foam, 50,000 # 20/40 sand. Extra cost for heating one tank:

11/15/98. Moved rig in. Rigged up. Trip in hole. Tag sand at 2646'. Wash to TD at 2746.16'. Circulated clean. Rig up swab and started swabbing test. Made 11 runs. Fluid level at 600'. Swab down to 1600'. Recovered 70bbls. No gas. Closed well in for the night.

11/16/98. Casing psi. No gas. Started swabbing. Fluid level at 1600'. Swab down to 2600'. Made 24 runs. Recovered 75bbls. of water. No gas. Trip out of hole with tubing. Closed well in for the night.

11/17/98. Rig up Halliburton. Perforate and frac three zones. Total pumped: 750 gallons 15% acid, 93,000 gallons Gel, 236,400 # 16/30 sand. Extra cost of to heat frac tanks.

#### DAILY WELL REPORT

River Gas Corporation USA 24-86 1677' FSL, 1788' FWL NW/4, SE/4, Sec.24,T15S, R9E CARBON COUNTY, UTAH SURVEYED ELEVATION: 5873'

API# 43-007-30267

DRILLING CONTRACTOR: Pense Bros. Rig #11

PAGE 3

11/18/98. TIH with tubing and retrieving tool, Tag sand at 1951' (45' fill). Move pump and tank and fill tank. Wash down to plug at 1996'. Circulated clean. Latch plug (lost circulation as soon as we unsat plug). TOOH with plug and laid down. Made up sand bailer and TIH. Tag sand at 2040' (30' fill). Bailed down to 2070'. Latch plug. TOOH and laid down plug. TIH with bailer. Tag sand at 2570' (30' fill). Bail down to TD at 2600' and TOOH. Trip in hole with mud anchor assembly (seating nipple, 4' perf pup joint, joint of tubing, and bull plug), and 69 joints of tubing. Set seating nipple at 2150' (43' below bottom zone). End of tubing at 2186' (413' rat hole). Nipple down BOP and nipple up well head. Secure well and shut down for the night.

11/19/98. Swab test on well. Fluid level at 700'. Pull from 2100'. Swab 206bbls in 4 hours. Rate about 1236bbls per day water. Gas 12psi 11.0 MCF per day. Rig down swab. Trip in hole with pump and rods. Space out pump. Rig down, move rig.

03/02/99	12.20	TAA OUL U	01 0024		K	I VER GAS CORI					45-10 7-1
FORM 8		DIVISION	STATE C			ITNING			×		
		DIVIDION	OE CLL,	GP4.	a tanah in	ITINITING		5. LEA	SE DESIGNATIO	N AND	BERIAL NO.
								U'	ΓU-65296		
WELL CO	MPLE	TION OR R	ECOMP	LET	ION RE	PORT AND L	OG	6. IF IN	DIAN, ALLOTT	EE OR TI	RIDE NAME
1a. TYPE OF WELL:		OIL U	GAS WELL X	DD1/	П	0.1			AGREEMENT	NAME	
b. TYPE OF COMPLETION:		WELL.	WELL M	DICY		Other		l			
NEW WELL V	VORK OVER	DEEP-		DIFF. RESVR	П	Other					TU-67921X
"EEE LAI "	/·-···		DACK	NES VIC		Other		8 FAR	M OR LEASE NA	ME	
2. NAME OF OPERATOR								U;	SA		
	RIV	ER GAS COR	PORATIO	N				9. WEL	I. NO.		
3. ADDRESS OF OPERATOR		131 0110 001	Clutino					3.	1.02		
									1-86 LD AND POOL.		NOT A UP
		5 South 100 Ea	ist, Price, U	T 84.	501 (43:	5) 637-8876		10, 140	LD AND POOL,	OK WILL	CAI
4. LOCATION OF WELL (Re) clearly and in accordance with		iramantsi				_	location	Di	unkards W	ash	
ŕ		e	CONF	"In		<b>N</b> İ			. T . R . M . OR	BLOCK A	AND SURVEY
At surface 1677	FSL &	1788' FWL	LUIVE	.III	CNIII	AL.			AREA 1/818 - Soo 1	14 T	SC DOOF
At top prod. interval rep	orted below		••••	•		· · · · · · · · · · · · · · · · · · ·			,	4,11	15S, R09E,
			ĺ	14. AP	I NO	DATE ISSUED		12. COL	B&M INTY	13	B. STATE
					007-3026	1		Carbo		- 1 "	Utah
15 DATE SPUDDED	16. DATE T	D. REACHED	17. DATE COM			18. ELEVATIONS (DF, REB.	RT. GR. ETC.)	Caro		FLEV. C	ASINGHEAD
10/31/98	11/07/		11/17/9	~	01	GR 5873'	, 111, 014 220.)		N		
20. TOTAL DEPTH, MD & T		21, PLUG BACK T.D		<b>o</b> (P)	ing & Abd.)	EPLE COMPL.	23. INTERVA	ī e	ROTARY TO		CABLE TOOLS
2770'	*1.5	2746'	THE SELVE		HOW MA	NV	DRILLED		I	.020	
24 PRODUCING INTERVAL	CO AND PEDIC		ACTION NAME	(MAIN ON	and the	N/A		<del>-&gt;</del> _	to TD	<del></del>	N/A
24. PRODUCING INTERVAL	(5). OF THIS	LUMBLE HUN-HUP, I	SOLIOW, NAME	(3/3D) OK	IVD)						S DIRECTIONAL VEY MADE
Ferron Formation	- 1955	- 2106`									
26 TYPE ELECTRIC AND O	THER LOGS I	UN			7.	- 1- 90 27 WAS WE	LL CORED Y	ES III	NO RI	(Submut et	taalvsisi

Ferron Forma	tion - 1955' - 210	)6`								SORVE I MINDE
	nd other logs run 1. Laterolog, SFF.	GR, Caliper, Con	mp Density, &	11 / 10		ELL CORED STEM TEST		NO NO		(Submit viralysis) (See reverse side)
28	<u></u>			ORD (Report all strir	ngs set in we	11)				
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE		CI	EMENT REC	ORD			AMOUNT PULLED
12 3/4"	Conductor	20'	14 3/4"	Conductor						
8 5/8"	24#	352.25'	11"	110 sxs Class G, 2% CaCl, 4% Gel, & 1/4#/sx Flocele					e	
5 1/2"	17#	2746'	7 7/8"	225 sxs 50/5	) <b>POZ,</b> 8	% D-20,	10% D-	44, 2%	S-1,	
				125 sxs 10-1	RFC (Th	ixotropic	2)			
29.	LINER	RECORD		, , , , , , , , , , , , , , , , , , , ,	30.		T	JBING RE	CORD	
SIZF	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZ	E	DEP	TH SET (1	AD)	PACKER SET (MD)
					2-7/	/8"	2	186.51	7	N/A
31. PERFORATION REC	ORD (Interval, size and num	(bur)	**	32.	ACI	D, SHOT, F			-	
Ferron Formation				DEPTH INTERV	AL (MD)		AMOUNT	AND KIN	OF MA	FERIAL USED
1) 1955'-58',19 2) 2002'-12',20			4spf .78" 4spf .78"	Upper 1955'	-1980'	78,400#	16/30; 2	8,831 ga	l fluid	
	93'-96',2100'-06'		4spf .78"	Middle 2002		80,000	# 16/30	); 34,1	37 gal	fluid
-,	,		•	Lower 2086'	-2106'	78,000	# 16/30	); 35,1:	28 gal	fluid

PRODUCTION 33 DATE FIRST PRODUCTION WELL STATUS (Producing or PRODUCTION METHOD (Flowing, gas lift, pumping-stee and type of pump) Pumping - 2 1/2" X 2" X 16' RWAC Producing 12/16/98 OIL--BBL. GAS-MCF. WATER--BBL. GAS-OIL RATIO DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD 945 200 N/A 12/16/98 OIL GRAVITI - API (CORK.) FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL--BBL GAS---MCF. WATER-BBL. <u> 20</u>0 72 53 N/A 945 TEST WITNESSED BY 34. DISPOSITION OF GAS (Sold, used for fuel. vented, etc.) Jerry H. Dietz SOLD 35. LIST OF ATTACHMENTS

36 I hereb	y certify that the forego	ing and attached informati	on is complete and co	nrect as determined t	kom all available records

Don Hamelton SIGNED Don S. Hamilton

**Permit Specialist** 

January 28, 1999 DATE

# RGC

### THE RIVER GAS CORPORATION

1305 South 100 East Price, Utah 84501 Phone (435) 637-8876 Fax (435) 637-8924

DATE:	200	<b>.</b>			
то: Со	vo	DAME			
COMPANY:	DOG	M			
FAX NUMBER	: 1-80	1-359			
FROM:	JWi	160m			
FAX NUMBER	: 435 <b>-</b> 637-892	<u>1</u>			
MESSAGE:	rd co	ov to	follow	v. Se	YN
MESSAGE:	rd warny	Pyto	follow	v.Se ence	<u>Y</u>
MESSAGE:	rd w	PANCO	Alloy	v.Se ence	Yry -

FORMS

### STATE OF UTAH DIVISION OF OIL, GAS AND MINING

			012, 0110 11	DITINING			5. LEASE DE	SIGNATION	AND SERIAL NO.
V DECLE	NS 8 S			<del></del>	<del></del> .		UTU-		<del></del>
WELL	COMPLETIO	N OR RECO	<b>OMPLETION</b>	REPORT	AND	LOG		, ALLOTTEE	OR TRIBE NAME
1a. TYPE OF WELL:		OII — GAS					N/A		
b. TYPE OF COMPLET		WELL   WEI	L X DRY	Other		<del></del>	7. UNIT AGR	EEMENT NA	ME
NEW WELL		DEEP- PLU EN BAC		Other					h UTU-67921ን
2 NAME OF OPERATO	OB						8. FARM OR	LEASE NAM	Е
2. NAME OF OPERATO							USA		
		GAS CORPORA	ATION				9. WELL NO.		
3. ADDRESS OF OPER			•				24-86		
		uth 100 East, Pr	ice, UT 84501	(435) 637-88	76		10. FIELD AN	D POOL, OR	WILDCAT
4. LOCATION OF WEL clearly and in accordance	L (Report e with any State requirement	ts)				location	Drunk	ards Was	sh
At surface 16	677' FSL & 1788	R' FWI.	INF	DENTIAL			11. SEC., T., F OR AREA	, M., OR BL	OCK AND SURVEY
	val reported below	, 1 112	OOM I	DOM: HA	•			Sec 24	, T15S, R09E,
The top production	Tar Topolioa deloti		14. API NO.	DATE IS		<del> </del>	SLB&N		
			43-007-3	1	sued )6/03/98	,	12. COUNTY		13. STATE
15. DATE SPUDDED	16. DATE T.D. RE.	ACHED 17. DA	TE COMPL. (Ready to pr			B, RT, GR, ETC.)	Carbon	19. EL	Utah EV. CASINGHEAD
10/31/98	11/07/98	11	/17/98 (Plug & Ab	CD 507/		, , , ,		N/A	
20. TOTAL DEPTH, MI	0 & TVD 21. P	LUG BACK T.D., MD &		MULTIPLE COMPL., OW MANY		23. INTERVA DRILLED I		TARY TOOL	
2770'	NAY (6) OF THE CO.	2746'	i	N/A		DRILLED	* to	TD_	N/A
	RVAL(S), OF THIS COMP		, NAME (MD OR TVD)					2	5. WAS DIRECTIONAL SURVEY MADE
Ferron Format	tion - 1955' - 21	06'							
26. TYPE ELECTRIC AT		on out o	<i>T</i> 0	3.7			ES NO		bmit analysis) e reverse side)
28.	, Laterolog, SFF	, GR, Camper, C		Neutron ORD (Report all strip	j				
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	Total (Report and Burn		EMENT RECORD			AMOUNT PULLED
10.0/48	<del> </del>	<del>                                     </del>	<del></del>						AWOUNT FULLED
12 3/4"	Conductor	20'	14 3/4"	Conductor					<del>`</del>
8 5/8"	24#	352.25'	11"			CaCl, 4% Gel	<del></del> _		
5 1/2"	17#	2746'	7 7/8"	225 sxs 50/5			D-44, 2%	<u>S-1,</u>	
29.	LINER	RECORD		125 sxs 10-1	RFC (Tl	nixotropic)	TUBING RE	CORD	<del></del>
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZ	E -			DACKER CETT (200)
			BATORS CENTERY	SCREEN (MD)	312	at .	DEPTH SET (M	119)	PACKER SET (MD)
			<del> </del>	<del> </del>	2-7	/8"	2186.51	,	N/A
21 DEDECRATION DEC	ORD (Interval, size and nun		<u> </u>	1 22			·		
Ferron Formatio		nberj		32.		D, SHOT, FRACT			
1) 1955'-58',197			4spf .78"	DEPTH INTERVA	AL (MD)	AMO	UNT AND KIND	OF MATER	IAL USED
2) 2002'-12',203			4spf .78"	Upper 1955'	-1980'	78,400# 16/3	0; 28,831 gal	fluid	<del></del>
3) 2086'-90',209	93'-96',2100'-06'		4spf .78"	Middle 2002'		80,000# 10	5/30; 34,13	7 gal flu	ıid
				Lower 2086'	-2106'	78,000# 10	5/30; 35,12	8 gal flu	iid
	······································								
33.	rov Labourgara			PRODUCTION					
DATE FIRST PRODUCT	i	ON METHOD (Flowing, ga		ype of pump)				shut-in)	TUS (Producing or
12/16/98 DATE OF TEST	HOURS TESTED	g - 2 1/2" X 2" X CHOKE SIZE	PROD'N. FOR	OILBBL.	GAS-	-MCF.	WATERBB		roducing Gas-oil ratio
12/16/98	24		TEST PERIOD	N/A	1	200	945	l l	NO OE RITTO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED	OILBBL.	GASMCF.		WATERE			VITI - API (CORR.)
72	53	24-HOUR RATE	N/A		200	9	945	N/A	
<ol> <li>DISPOSITION OF GA vented, etc.)</li> </ol>	S (Sold, used for fuel, SOL.)	D		T TT	ο.				FNESSED BY
35, LIST OF ATTACHME		<i>υ</i>		Jerry H	. Dietz				
	-								
36 I hereby certify that the i	foregoing and attached infor	mation is complete and cor	rect as determined from all	available records					<del></del>
SIGNED Don S. Han	nilton Dan	Hamilton	Permit Speciali	st		DAT	r Ianu	ary 28, 1	999
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				DA1	r	my 20, 1	

FORM 8	_		ATE OF UTAH						
	D	IVISION OF	OIL, GAS AI	ND MINING			5. LEASE DES	IGNATION	AND SERIAL NO.
							UTU-6	5296	
14/F1 / A		N OD DEGG							OR TRIBE NAME
· · · · · · · · · · · · · · · · · · ·	COMPLETIO		DMPLETION	REPORT	AND	LOG	N/A		-
la. TYPE OF WELL:		OIL GAS WELL WEL	L X DRY				7. UNIT AGRE	EMENT NA	ME
b. TYPE OF COMPLET NEW	TION:			ITINE	IUEY	TIAI	D1	. 1 - 3371	. TITLI (70013)
WELL [		DEEP- PLU- EN BAC	G DIFF. K RESVR.		INTI	HILL	Drunkar SHFARM OR L		h UTU-67921X
2. NAME OF OPERATO	)R				····		4 3	EASE NAM	<u>.</u>
2. NAME OF OPERATO				000	JEIDEL		USA		
		GAS CORPORA	ATION	001	VFIDEN	HAL	9. WELL NO.		
3. ADDRESS OF OPERA	ATOR				PERIO		24-86		
		uth 100 East, Pri	ce, UT 84501	<del>/(435</del> ) 637 <sub>7</sub> 88	XPIRE	D 99	10. FIELD AND	POOL, OR	WILDCAT
4. LOCATION OF WELL	. (Report with any State requirement	JOE G	EIVE			location	Drunka	rds Was	sh
<del>-</del>	•	Separation and a separation of the separation of	و ت ت ت و	MII			14 SEC., T., R.,		OCK AND SURVEY
At surface 16	77' FSL & 1788	1 1 73 T 8	0.1000		Code for him		OR AREA	Sec. 24	T150 D000
At top prod. interv	al reported below	MAR	2 2 1999	[4]]			SLB&M		, T15S, R09E,
			14. API NO.	DATE IS	SUED	<del></del>	12. COUNTY	L.—	13. STATE
			43-007		06/03/98		Carbon		Utah
15. DATE SPUDDED		OF OPE	FGAR BANINI			B, RT, GR, ETC.)		19. ELI	EV. CASINGHEAD
10/31/98	11/07/98		/17/98 Plug & Ab					N/A	
20. TOTAL DEPTH, MD	& TVD 21. P	LUG BACK T.D., MD & 1		MULTIPLE COMPL., OW MANY		23. INTERVA DRILLED		TARY TOOL	S CABLE TOOLS
2770'		2746'		N/A		- DRILLED	to	TD	N/A
24. PRODUCING INTER	VAL(S), OF THIS COMPL	ETION-TOP, BOTTOM,	NAME (MD OR TVD)					2.5	5. WAS DIRECTIONAL SURVEY MADE
Ferron Format	ion - 1955' - 210	06'	_		`			İ	SORVET MADE
26 TYPE ELECTRIC AN							TES NO	<b>⊠</b> (Sul	bmit analysis)
Dual Induction	, Laterolog, SFF,	GR, Caliper, Co	omp Density, &	Neutron	DRILL	STEM TEST Y	res 🗖 No	(See	e reverse side)
28.			· CASING REC	CORD (Report all stri	ngs set in we	11)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	1	C	EMENT RECORD			AMOUNT PULLED
12 3/4"	Conductor	20'	14 3/4"	Conductor			<del></del>		
8 5/8"	24#	352.25'	11"	110 sxs Clas	s G, 2% (	CaCl, 4% Ge	l, & 1/4#/sx I	Flocele	
5 1/2"	17#	2746'	7 7/8"				6 D-44, 2% S		
<u> </u>	1/#	2/40	/_//8	125 sxs 10-1			3 10 - 44, 270 5	-1,	<del></del>
29.	LINER	RECORD		123 888 10-1	30.	iixonopic)	TUBING REC	ORD.	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZ	F 1	DEPTH SET (MI		PACKER SET (MD)
			STORE CENTER	SCICELY (MD)			DEFITISET (WE	<u>"—</u> —	PACKER SET (MD)
				ļ	2-7/	'8"	2186.51'		N/A
		<u> </u>			<u></u>				
	ORD (Interval, size and num	ber)		32.	ACI	D, SHOT, FRAC	TURE, CEMENT	SQUEEZE,	ETC.
Ferron Formation				DEPTH INTERV	AL (MD)	AMO	UNT AND KIND (	OF MATERI	AL USED
1) 1955'-58',197			4spf .78"	Linnar 1055	10002	78 400# 16/3	30; 28,831 gal 1	 fluid	<u> </u>
2) 2002'-12',203			4spf .78"	Upper 1955'					id.
3) 2086'-90',209	J -90 ,4100 -00°		4spf .78"	Middle 2002'			6/30; 34,137		
				Lower 2086'	-2106	/8,000# 1	6/30; 35,128	s gal flu	ıd
2		·		PRODUCTION!					· .
3.				PRODUCTION					
OATE FIRST PRODUCTION	l l	N METHOD (Flowing, gas		ype of pump)				shut-in)	TUS (Producing or
12/16/98 ATE OF TEST		- 2 1/2" X 2" X		OH 22	-:	1.00		Pr	oducing
	HOURS TESTED		PROD'N. FOR TEST PERIOD	OILBBL.	GAS-	-MCF.	WATER-BBL.	l G	AS-OIL RATIO
12/16/98 LOW. TUBING PRESS.	24 CASING PRESSURE	CALCULATED	OILBBL.	N/A GASMCF.		200 WATER	945	OII CD41	/ITI - API (CORR.)
72	53	24-HOUR RATE	1	1		1	i		III - API (CORR.)
4. DISPOSITION OF GAS			N/A	<del></del>	200		945	N/A	NESSED BY
ented, etc.)	SOLI	)		Jerry H	Dietz			ILGI WII	NESSEU D I
5. LIST OF ATTACHMEN		· · · · · · · · · · · · · · · · · · ·	<del> </del>	3011, 11	. 2200				
I hereby certify that the fo	oregoing and attached inform	nation is complete and corre	ect as determined from all	available records					

SIGNED Don S. Hamilton



Permit Specialist

January 28, 1999



Name and Signature:

### STATE OF UTAH DIVISION OF OIL, GAS AND MINING

Page 7 of 18 10/15/1999

Telephone Number:

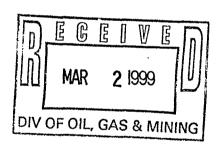
1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

### MONTHLY OIL AND GAS PRODUCTION REPORT

OP	ERATOR NAME AND A	ADDRESS	1			TAH ACC	OUNT NUMBER	: N1605	
	DENNIS PLOWMAN RIVER GAS CORPORATION 511 ENERGY CENTER BLVD						ERIOD (MONTE	I/YEAR):	<del></del>
	NORTHPORT, AL							55	
WELL NAME			Producing	Well	Well	Days		Production Vo	olumes
API Number	Entity Location	on	Zone	Status	Туре	Oper	OIL(BBL)	GAS (MCF)	WATER (BBL)
UTAH 24-81 4300730256		E 24	FRSD		GW				
UTAH 30-12 4300730262		E 30	FRSD		GW				
USA 14-75 4300730263	11256 14S 09	E 14	FRSD		GW				
USA 15-88 4300730264			FRSD		GW				
4300730265	11256 14s 09		FRSD	48233	GW		(fr. uru-	67921X)	
ONIS 22 4300730266	11256 14S 09		FRSD		GW				
24-86 4300730267			ML - 481	89	GW		(fr. 4-16529	(e)	
UTAH 36-10 4300730268		E 36	FRSD		GW				
UTAH 5-94 4300730269	11256 15S 101	E 05	FRSD		GW				
UTAH 5-95 4300730270	11256 15S 101	E 05	FRSD		GW				
UTAH 5-96 4300730271	11256 158 101	€ 05	FRSD		GW				
UTAH 8-97 4300730272	11256 15S 10	E 08	FRSD		GW				
UTAH 8-99 4300730274	11256 15S 101	E 08	FRSD		GW		-		
						TOTALS			
COMMENTS :									
						<u> </u>			
i nereby certify the	hat this report is true and	complete	to the best of	my knowled	lge.	Da	te:		

# RGC

To: Lisha	Cordova		From:	Don H.	omilton
Fax: 1-80	1- 359-3940	···	Pages:	2	
Phone:			Date:	3~ z	- 99
Re: 1) parted	Lond Swap Lo	oses	CC:		
· 	r=1 '	FYI		Please Reply	Please Recycle



From the Desk of
Don S. Hamilton -
Permit Specialist

### FEDERAL LEASES INVOLVED IN THE TRANSFER FROM FED, TO STATE

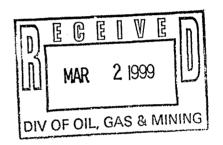
UTU#16172 - NEW ML#48174 - RGO L#UT001-095 UTU#49631 - NEW ML#48177 - RGC L#UT001-026FO UTU#49931 - NEW ML#48178 - RGC L#UT001-026FO UTU#50846 - NEW ML#48179 - RGC L#UT001-030FO UTU#50941 - NEW ML#48180 - RGC L#UT001-033FO UTU#51584 - NEW ML#48181 - RGC L#UT001-099FO UTU#53872 - NEW ML#48182 - RGC L#UT001-135FO

UTU#60925 - NEW ML#48185 - RGC L#UT001-062AFO - 40.00 ACRES TRANSFERRED UTU#60925 - NO NEW ML# - RGC L#UT001-062FO - 40.00 ACRES REMAIN

UTU#81154 - NEW ML#48186 - RGC L#UT001-071AFO - 640.00 AGRES TRANSFERRED UTU#81154 - NO NEW ML# - RGC L#UT001-071FO - 4189.08 ACRES REMAIN

UTU#61155 - NEW ML#48187 - RGC L#UT001-070AFO - 632.58 ACRES TRANSFERRED UTU#81155 - NO NEW ML# - RGC L#UT001-070FO - 1739.64 ACRES REMAIN

UTU#81156 - NEW ML#48188 - RGC L#UT001-073FQ UTU#62623 - NEW ML#48189 - RGC L#UT01-0108FO UTU#65296 - NEW ML#48189 - RGC L#UT01-0124FO UTU#85297 - NEW ML#48197 - RGC L#UT01-0125FO UTU#85301 - NEW ML#48198 - RGC L#UT01-0128FQ UTU#65946 - NEW ML#48200 - RGC L#UT01-0133FO UTU#68543 - NEW ML#48203 - RGC L#UT001-0022 UTU#69450 - NEW ML#48204 - RGC L#UT001-0028 UTU#69451 - NEW ML#48205 - RGC L#UT001-070 UTU#69452 - NEW ML#48206 - RGC L#UT001-0029 UTU#69453 - NEW ML#48207 - RGC L#UT001-0030 UTU#69454 - NEW ML#48208 - RGC L#UT001-071 UTU#72005 - NEW ML#48238 - RGC L#UT001-0230 UTU#72351 - NEW ML#48213 - RGC L#UT001-036 UTU#72378 - NEW ML#48215 - RGC L#UT001-041 UTU#72820 - NEW ML#48217 - RGC L#UT001-077 UTU#72624 - NEW ML#46219 - RGC L#UT001-076 UTU#72625 - NEW ML#48220 - RGC L#UT001-079 UTU#73003 - NEW ML#48222 - RGC L#UT001-093 UTU#73657 - NEW ML#48225 - RGC L#UT001-Q201 UTU#73876 - NEW ML#48227 - RGC L#UT001-0152 UTU#75017 - NEW ML#48231 - RGC L#UT01-0124AFO UTU#76333 - NEW ML#48233 - RGC L#UT001-0032A UTU#77350 - NEW ML#48234 - RGC L#UT01-0125AFQ UTU#77352 - NEW ML#48235 - RGC L#UT001-093A





### RIVER GAS CORPORATION

UTAH OPERATIONS 1305 South 100 East Price, Utah 84501 Bus. (435) 637-8876 FAX (435) 637-8924

November 9, 1999

STATE OF UTAH Division of Oil, Gas, & Mining 1594 West North Temple, Suite 1210 P.O. Box 145801 Salt Lake City, Utah 84114-5801

ATTN: Lisha Cordova

RE: AMENDMENTS TO WELL NAMES AND LEASES

helle Calotto

Enclosed you will find your Monthly Oil & Gas Production Report with the Well Name and Lease changes. In looking over your spreadsheet I found several that haven't been changed over to reflect the legal standing, in accordance with the land swap.

At this time, I would like to request that these changes be put into effect as soon as you and your staff can make them. Thank you for bringing this matter to our attention. If there should be further questions, please feel free to contact our office at the number provided.

Sincerely,

Rochelle Crabtree

Administrative Assistant - Production

NOV 1 2 1999

DIV. OF UIL, GAS & MINING

RIVER GAS CORPORATION OPERATOR ADDRESS 511 Energy Center Blvd Northport, Alabama 35476 OPERATOR ACCT. NO. N 1600

			•		·~····································	·					
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	QQ	SC	WELL	LOCATIO RG	N COUNTY	SPUD DATE	EFFECTIVE DATE
C	12468	11256	4300730413	USA 09-228	SENW	9	15S	9E	Carbon		10/1/98
WELL 1 C	OMMENTS: 9	90408 I	netty change	ed; (Drunkards wash wife	r'A-C	") [1	3/2		<u>'</u> .		
						•			<b>CONFIDE</b>	NTIAL	
C	12475	11256	4300730298	USA 10-219	NWNW .	10	15S	9E	Carbon		10/1/98
LL 2 C	OHHENTS: 9	90408 L	ntity change	d LDnunkards wash Wifeer	(A-C")	KER	<del>-</del>		CONFIDEN	TIAL	
C	12501	11256.	4300730267	USA 24-86	NWSE	24	15S	9E	Carbon		10/1/98
HELL 3 C	OHHENTS: 9	96408 L	ntity Change	d; (brunkards wash uff.	er "A-C"	)Kb	R		CONFIDI	ENTIAL	
<u>C</u>	12500	11256	4300730375	USA 24-87	NESW	24 ·	15S .	9E	Carbon		10/1/98
WELL 4 C	OMMENTS: 94	10408 U	thy Changed	Lorunkards Wash ulfer	"A-C")	KBR			CONFIDI	ENTIAL	
C	12503	11256	4300730481	Woolstenhume 05-266	SWNE	5	15S	10E	Carbon		10/1/98
ACTION C	ODES (See 1:	1040B In	on back of form)	Onunkards wash uffer		DR EH	VE		CONF	IDENTIA	<del></del>
A -	- Establish	new entity	for new well (sin	gle well only)	リデニ	management and designations	200		/ne qu	w J. He	ycke

B - Add new well to existing entity (group or unit well)
C - Re-assign well from one existing entity to another existing entity
D - Re-assign well from one existing entity to a new entity

E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected. (3/89)

Signature Production Tech.

Phone No.

DIV OF OIL, GAS & MINIMG

## STATE OF UTAH DIVISION OF OIL, GAS AND MINING RIGINAL

עוט	ISION OF OIL, GAS AND MINH		
		,	5. Lease Designation and Serial Number:
			ML - 48189
SUNDRY NOTI	<b>CES AND REPORTS ON</b>	WELLS	6. If Indian, Allottee or Tribe Name:
			N/A
Do not use this form for proposals to drill	new wells, deepen existing wells, or to reenter plug	ged and abandoned wells.	7. Unit Agreement Name:
<del></del>	R PERMIT TO DRILL OR DEEPEN form for such pr	oposals.	UTU67921X Drunkards Wash
1. Type of Well: OIL ☐ GAS 🔯 O	HER:		8. Well Name and Number:
2. Name of Operator:			Utah 24-86
<b>'</b>	og Componetion		9. API Well Number:
	s Corporation		43-007-30267 10. Field or Pool, or Wildcat:
3. Address and Telephone Number: 1305 Sou	th 100 East, Price, UT 84501 (435	() 627 0076	,
4. Location of Well	ui 100 East, Trice, 01 84301 (433	0) 037-0070	Drunkards Wash
Footages: 1677' FSL, 17	88' FWL		county: Carbon County
QQ, Sec., T., R., M.: NW/SE SEC. 2	24, T15S, R09E, SLB & M		State: Utah
11. CHECK APPROPRIA	ATE BOXES TO INDICATE NA	TURE OF NOTICE, RE	PORT, OR OTHER DATA
NOTICE O		1	UBSEQUENT REPORT
(Submit in		,	(Submit Original Form Only)
□Abandon	□New Construction	□Abandon *	□New Construction
□Repair Casing	□Pull or Alter Casing	□Repair Casing	□Pull or Alter Casing
□Change of Plans	□Recomplete	□Change of Plans	□Reperforate
□Convert to Injection	□Reperforate	□Convert to Injection	□Vent or Flare
□Fracture Treat or Acidize	□Vent or Flare	□Fracture Treat or Acidize	
☐Multiple Completion	□Water Shut-Off	Hother Chemical/F	lush Treatment
□Other		Data of work named = 41 = 11	11/03/99
Approximate data work will start		Date of work completion _	
Approximate date work will start		Report results of Multiple Co COMPLETION OR RECOMPLETION	ompletions and Recompletions to different reservoirs on WELL ON REPORT AND LOG form.
12 DESCRIBE PROPOSED OR COMPLETED OPE	RATIONS (Clearly state all pertinent details, and di	ve pertinent dates. If well is direction	ally drilled give subsurface legations and massured and true

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the above referenced well was chemically treated with 4000 gallons of low Ph fluid and 250 gallons of  $7 \frac{1}{2}$  HCL on  $1\frac{1}{03}$ .

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DIVISION OF OIL, GAS & MINING

13.			· · · · · · · · · · · · · · · · · · ·	
Name & Signature: Rochelle Crabtree	Occleso.	Casso	Title: Administrative Assistant - Production Det	e: 11/30/99

(This space for state use only)

1 Older 5	STATE OF UTAH		
	DIVISION OF OIL, GAS AND	MINUALOINA	
•	511101011 01 01L, 0/10/11D	WINTER CO.	5. Lease Designation and Serial Number:
		<u> </u>	ML - 48189
SUNDRY NO	<b>OTICES AND REPORTS</b>	ON WELLS	6. If Indian, Allottee or Tribe Name:
			N/A
Do not use this form for proposals	o drill new wells, deepen existing wells, or to ree	nter plugged and abandoned wells.	7. Unit Agreement Name:
Use APPLICATIO	N FOR PERMIT TO DRILL OR DEEPEN form fo	r such proposals.	UTU67921X Drunkards Wash
1. Type of Well: OIL ☐ GAS 🔯	OTHER:		8. Well Name and Number:
			Utah 24-86
2. Name of Operator:			9. API Well Number:
Rive	r Gas Corporation		43-007-30267
3. Address and Telephone		·	10. Field or Pool, or Wildcat:
	South 100 East, Price, UT 84501	(435) 637-8876	Drunkards Wash
4. Location of Well	16001 2777		
Footages: 1677' FSL,	, 1788' FWL		county: Carbon County
QQ, Sec., T., R., M.: NW/SE SE	C. 24, T15S, R09E, SLB & M		State: Utah
11. CHECK APPROP	RIATE BOXES TO INDICATI	E NATURE OF NOTICE, F	REPORT, OR OTHER DATA
	E OF INTENT		SUBSEQUENT REPORT (Submit Original Form Only)
□Abandon	□New Construction	□Abandon *	□New Construction
□Repair Casing	□Pull or Alter Casing	□Repair Casing	□Pull or Alter Casing
□Change of Plans	□Recomplete	☐Change of Plans	□Reperforate
□Convert to Injection	□Reperforate	□Convert to Injection	□Vent or Flare
□Fracture Treat or Acidize	□Vent or Flare	□Fracture Treat or Acid	
☐Multiple Completion	□Water Shut-Off	Other Chemical/	
□Other	Divator Sharen		Tradit Treatment
Liotile:		Date of work completion	11/03/99
Approximate date work will start _		Report results of Multiple	Completions and Recompletions to different reservoirs on WELL
		COMPLETION OR RECOMPLET	TION REPORT AND LOG form.
12 DESCRIPE PROPOSED OR COMPLETED	OPERATIONS (Objects of the fill of the fill	-	
rertical depths for all markers and zones pertin	ent to this work.)	s, and give pertinent dates. If well is direction	onally drilled, give subsurface locations and measured and true
Dlegge he advise	d that the above referenced walls	una abamically treated with	1000 11 £1 Di. £1-1 1
	d that the above referenced well value.  1/2% HCL on 11/03/99.	was enclineally treated with 2	HOUD gailons of low Ph Huid and
250 ganons of 7	1/2/0 HCL OH 11/05/99.		

Title: Administrative Assistant - Production Date: 11/30/99 Name & Signature: Rochelle Crabtree

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JAN 1 1 2000 WT PARTY DIVISION OF OIL, GAS & MINING . PARTY





FORM 9	STATE OF UTAH	014	IONAL		
DIVISION	OF OIL, GAS AND MINI	NG	[	<u> </u>	
2,,,,,,,,,	,		5. Lease Designation and Serial	Number:	
			ML - 48189 6. If Indian, Allottee or Tribe Nar	me <sup>,</sup>	
SUNDRY NOTICES	AND REPORTS ON	WELLS	N/A		
Do not use this form for proposals to drill new wells,	deenen evieting welle, or to reenter plugg	red and abandoned wells	7. Unit Agreement Name:		
Use APPLICATION FOR PERMIT	TO DRILL OR DEEPEN form for such pr	oposals.	UTU67921X Drunkards Wash		
1. Type of Well: OIL GAS 🗹 OTHER:			8. Well Name and Number:		
			Utah 24-86		
2. Name of Operator: River Gas Corp	poration		9. API Well Number:		
			43-007-30267  10. Field or Pool, or Wildcat:		
3. Address and Telephone Number: 6825 South 5300	West, P.O. Box 851, Price, U	Т 84501 (435) 613-9777	Drunkards Wash		
4. Location of Well Footages: County: 1677' FSL, 1788' FW	т		Carbon Cour	ntv	
QQ, Sec., T., R., M.: State: NW/SE SEC. 24, T15				11.5	
			Utah		
11. CHECK APPROPRIATE BOXES T	O INDICATE NATURE (	OF NOTICE, REPORT	, OR OTHER DATA		
NOTICE OF INTER		•	SUBSEQUENT REPORT (Submit Original Form Only)		
(Submit in Duplicate)  ☐ Abandon	□ New Construction	│ □ Abandon *	(Cashin Original Form Only)	☐ New Construction	
☐ Repair Casing	☐ Pull or Alter Csg	☐ Repair Casing		☐ Pull or Alter Csg	
☐ Change of Plans	☐ Recomplete	☐ Change of Plans		☐ Reperforate	
☐ Convert to Injection	☐ Reperforate	☐ Convert to Injection		☐ Vent or Flare	
☐ Fracture Treat or Acidize	□ Vent or Flare	☐ Fracture Treat or Aci		□ Water Shut-Off	
☐ Multiple Completion	□ Water Shut-Off		1/Flush Treatment	05/2000	
Other		Date of work completion		00/2000	
Approximate date work will start		Report results of Multiple Comple	etions and Recompletions to differ	ent reservoirs on WELL	
		COMPLETION OR RECOMPLET	TON REPORT AND LOG form.		
		* Must be accompanied by a cem	nent verification report.		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS	(Clearly state all pertinent details, and gi	ve pertinent dates. If well is direction	ally drilled, give subsurface location	ons and measured and true	
vertical depths for all markers and zones pertinent to this work.	)				
Please be advised that the a	bove referenced well was o	themically treated with 4	000 gallons of low Ph	fluid &	
250 gallons of 7 1/2% HCI	on 07/05/00.				
			programa e servica	- 15 - 17 " <b>編 "</b> 次版	
			La came Vaga Villa.		
				in property. He analysis	
			And Marie Champer Mills		
			perion	ON OF	
			OIL, CAS AI	ad Mining	
13.					

Name & Signature: Rochelle Crabtre Delle Colle Date: 07/19/2000Administrative Assistant

(This space for state use only)

From:

Ron Carlson

To:

Schneider, Steve

Date:

7/19/00 12:06PM

Subject:

API's and Lease Numbers

In reviewing the wells in the Drunkards Wash Unit, I discovered the following lease coding which I believe to be in error.

**KAKATSIDES 31-197-**31-14S-9E-(43-007-30420) ML 48181 Listed as fee, SITLA Acquired in PL 105 (Big Trade)

UTAH 6-41- 6-15S-10E-(43-007-30254) ML 38667 Listed as ML-38867

UTAH 32-158-32-14S-9E-(43-007-30333) ML 39336 Listed as ML-39915

UTAH 32-161-32-14S-9E-(43-007-30336) ML 39336 Listed as ML-39915

**UTAH 24-86-**24-15S-9E-(43-007-30267) ML 48196 Listed as ML-48189

UTAH 24-87-24-15S-9E-(43-007-30375) ML 48196 Listed as ML-48189

UTAH 25-134-25-15S-9E-(43-007-30399) ML 48231 Listed as ML-48213

UTAH 28-190-28-14S-9E-(43-007-30397) ML 48182 Listed as ML-53872

Let me know if you have any questions.

7-27-00-CHANGES MADE IN OIL & GAS DATABASE.

$\mathbb{C}^{\mathbb{Q}}$	ESTAL
	E Loggo Designation and Co

FORM 9	STATE OF UTAH			
DIV	ISION OF OIL, GAS AND MIN	IING	5. Lease Designation and Seria	al Number
			ML - 48189	a rannon.
SHADDY NOTI	CES AND REPORTS ON	IMELLO	6. If Indian, Allottee or Tribe Na	nme:
SUNDRINUII	CES AND REPORTS OF	N VVELLS	N/A	
Do not use this form for proposals to drill	new wells, deepen existing wells, or to reenter plu	inned and abandoned wells	7. Unit Agreement Name:	
	R PERMIT TO DRILL OR DEEPEN form for such		UTU67921X Dr	unkards Wash
1. Type of Well: OIL GAS 💆 OTHE	D.		8. Well Name and Number:	ankaras wasn
1. Type of Well: OIL LI GAS LI OTTIL			Utah 24-86	
2. Name of Operator:			9. API Well Number:	
River	as Corporation		43-007-30267	
3. Address and Telephone Number:	41- 5200 W4 D.O. D 951 D-i I	IT 0.4501 (425) (12.0777	10. Field or Pool, or Wildcat:	
6825 Sou	th 5300 West, P.O. Box 851, Price, U	11 84501 (435) 613-9///	Drunkards Wash	
4. Location of Well Footages: County: 1677' FSL, 178	88, E/M1		Carbon Cou	ntv
			Carbon Cou	iity
INW/SE SEC. 2	24, T15S, R09E, SLB & M		Utah	
11. CHECK APPROPRIATE BO	XES TO INDICATE NATURE	OF NOTICE, REPORT	Γ, OR OTHER DATA	
NOTICE O	F INTENT		SUBSEQUENT REPORT	
(Submit in	Ouplicate)	1	(Submit Original Form Only)	
□ Abandon	☐ New Construction	☐ Abandon *		□ New Construction
☐ Repair Casing	☐ Pull or Alter Csg	☐ Repair Casing		□ Pull or Alter Csg
☐ Change of Plans	☐ Recomplete	☐ Change of Plans	•	□ Reperforate
☐ Convert to Injection	☐ Reperforate	☐ Convert to Injection		□ Vent or Flare
☐ Fracture Treat or Acidize	☐ Vent or Flare	☐ Fracture Treat or Act	idize ıl/Flush Treatment	□ Water Shut-Off
☐ Multiple Completion	☐ Water Shut-Off	☐ Other Chemical Date of work completion		05/2000
OtherApproximate date work will start		Date of work completion		
Approximate date work will start		Report results of Multiple Comple	etions and Recompletions to differ	ent reservoire on WELL
•		COMPLETION OR RECOMPLET		SHE TOSOFYOR'S OFF TY LEE
		* Must be accompanied by a cen	nent verification report.	
DESCRIBE PROPOSED OR COMPLETED OPE ertical depths for all markers and zones pertinent to      Please be advised the     250 gallons of 7 1/29	this work.) at the above referenced well was o			

13. \_\_\_\_\_ Date: <u>07/19/2</u>000 Title: Administrative Assistant

(This space for state use only)

Accepted by the Uteh District of Oil, Gaber Gining

wtc



### STATE OF UTAH

□ Repair Casing       □ Pull or Alter Casing       □ Repair Casing	cat: County CHER DATA
Do not use this form for proposals to drill new wells. deapen existing wells or to reenter plugged and abandoned wells  1 Type of Welt:  OIL GAS © OTHER:  2 Name of Operator:  River Gas Corporation  3 Address and Telephone Number: 6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777  10 Field or Pool, or Wildt Telephone Number: 6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777  10 Field or Pool, or Wildt Telephone Number: 9 API Well Number: Carbon of State: Utah  11 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTICE, REPORT, OR OTICE, REPORT, OR OTICE, Repair Casing Pull or Alter Casing Repair Casing Pull or Alter Casing Repair Casing Pull or Alter Casing Repair Casing Pull or Alter Casing Repair Casing Pull or Alter Casing Repair Casing Pull or Alter Casing Repair Casing Pull or Alter Casing Repair Casing Pull or Alter Casing Repair Casing Pull or Alter Casing Repair Casing Pull or Alter Casing Repair Casing Pull or Alter Casing Repair Casing Pull or Alter Casing Repair Casing Pull or Alter Casing Pull or Alter Casing Pull or Alter Casing Repair Casing Pull or Alter Casing Pull or Alt	cat: County HER DATA
1 Type of Well: OIL	cat: County HER DATA
2 Name of Operator:  River Gas Corporation  3. Address and Telephone Number: 6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777  4. Location of Well Footages: QQ, Sec., T. R., M: SLB & M  CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTICE, REPORT, OR OTICE OF INTENT  NOTICE OF INTENT  SUBSEQUENT REP (Submit in Duplicate)  Abandon  New Construction Repair Casing Pull or Alter Casing Repair Casing Pull or Alter Casing Change of Plans Recomplete Convert to Injection Fracture Treat or Acidize Vent or Flare Multiple Completion Vater Shut-Off Vother Change of Operator Approximate date work will start  12 DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface company 9780 Mt. Pyramid Court, Englewood, CO 80112. Please direct all correspondence and reports to: Phillips Petroleum Company P.O. Box 3368, Englewood.	County  HER DATA
River Gas Corporation  3. Address and Telephone Number: 6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777  4. Location of Well Footages: QQ, Sec., T. R. M.: SLB & M. Utah  11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OT NOTICE OF INTENT (Submit in Duplicate)    Notice of Intent (Submit in Duplicate)   Abandon	County HER DATA
Telephone Number: 6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777  4 Location of Well Foolages: QQ, Sec., T., R., M: SLB & M  11 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OT NOTICE OF INTENT (Submit in Duplicate)  NOTICE OF INTENT (Submit in Duplicate)  NOTICE OF INTENT (Submit in Duplicate)  NOTICE OF INTENT (Submit in Duplicate)  NOTICE OF INTENT (Submit in Duplicate)  NOTICE OF INTENT (Submit in Duplicate)  NOTICE OF INTENT (Submit in Duplicate)  NOTICE OF INTENT (Submit in Duplicate)  NOTICE OF INTENT (Submit in Duplicate)  NOTICE OF INTENT (Submit in Duplicate)  NOTICE OF INTENT (Submit in Duplicate)  NOTICE OF INTENT (Submit in Duplicate)  NOTICE OF INTENT (Submit original Form Of Intent Inte	County HER DATA
Footages: QQ, Sec, T, R, M: SLB & M  CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OT  NOTICE OF INTENT (Submit in Duplicate)  Abandon  Repair Casing Pull or Alter Casing Change of Plans Convert to Injection Reperforate Multiple Completion Water Shut-Off Approximate date work will start  To DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface vertical depths for all markers and zones pertinent to this work)  Please be advised that River Gas Corporation is transferring ownership of the attached list of wells to Ph. Company 9780 Mt. Pyramid Court, Englewood, CO 80112. Please direct all correspondence and reports to: Phillips Petroleum Company P.O. Box 3368, Englewood.  It was proposed to NOTICE, REPORT, OR OTICE, State.  Utah  Utah  Utah  Utah  Utah  Utah  Lith CHECK APPROPICE OF INTENT (Submit or Injection   D. Notice of Injection   D. No	HER DATA
NOTICE OF INTENT (Submit in Duplicate)  Abandon  Repair Casing  Pull or Alter Casing  Reperforate  Convert to Injection  Reperforate  Multiple Completion  Water Shut-Off  Approximate date work will start  DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates If well is directionally drilled, give subsurface vertical depths for all markers and zones pertinent to this work.)  NOTICE OF INTENT (Submit in Duplicate)  NUSUBSEQUENT REP (Submit Original Form O  Repair Casing  Repair Casing  Repair Casing  Repair Casing  Change of Plans  Convert to Injection  Practure Treat or Acidize  Other  Date of work ompletion  Report results of Multiple Completions and Recomplet COMPLETION OR RECOMPLETION REPORT AND LOG to the Completion of the Action of the Completion of the Action of the Action of the Company 9780 Mt. Pyramid Court, Englewood, CO 80112.  Please direct all correspondence and reports to: Phillips Petroleum Company P.O. Box 3368, Englewood.	PORT
Abandon	=
Abandon	
Please be advised that River Gas Corporation is transferring ownership of the attached list of wells to Ph. Company 9780 Mt. Pyramid Court, Englewood, CO 80112.  Please direct all correspondence and reports to: Phillips Petroleum Company P.O. Box 3368, Englewood.	New Construction Pull or Alter Casing Reperforate Vent or Flare Water Shut-Off  tions to different reservoirs on WELL
Effective 1/1/01	-
Name & Signature: Cal Hurtt Caldwill Title: Development Manager	Date: 12/19/00

(This space for state use only)

### **Drunkards Wash Total Well Count**

(Through 2000 Drilling Season)

Well #	API#	Location	Section	Tship	Range
Utah 25-09-01	4300730130	1683 FSL, 877 FEL	25	14S	09E
Utah 36-01-02	4300730178	600 FNL, 620 FEL	36	14S	09E
Utah 31-03-03	4300730143	740 FNL, 1780 FWL	31	148	10E
Utah 36-03-04	4300730142	822 FNL, 2176 FWL	36	14S	09E
Utah 36-09-05	4300730144	2050 FSL, 700 FEL	36	14S	09E
Utah 25-07-06	4300730156	2599 FNL, 1902 FEL	25	14S	09E
Utah 25-11-07	4300730157	1718 FSL, 2210 FWL	25	14S	09E
Utah 26-16-08	4300730181	800 FSL, 750 FEL	26	14S	09E
Utah 35-01-09	4300730180	650 FNL, 850 FEL	35	14S	09E
Utah 31-12-10	4300730183	1995 FSL, 745 FWL	31	14S	10E
Utah 36-11-11	4300730184	1837 FSL, 1903 FWL	36	14S	09E
Utah 19-14-12	4300730182	860 FSL, 1780 FWL	19	14S	10E
Utah 30-05-13	4300730179	1493 FNL, 728 FWL	30	14S	10E
Utah 30-13-14	4300730185	612 FSL, 670 FWL	30	14S	10E
Utah 24-01-15	4300730191	1320 FNL, 1320 FEL	24	14S	09E
Utah 24-03-16	4300730187	1310 FNL, 1525 FWL	24	14S	09E
Utah 24-12-17	4300730208	1320 FSL, 1320 FWL	24	14S	09E
Utah 24-16-18	4300730192	482 FSL, 940 FEL	24	148	09E
Utah 23-02-19	4300730207	963 FNL, 1470 FEL	23	14S	09E
Utah 23-04-20	4300730194	1291 FNL, 1257 FWL	23	14S	09E
Utah 23-14-21	4300730200	739 FSL, 1716 FWL	23	14S	09E
Utah 23-09-22	4300730201	1320 FSL, 1320 FEL	23	14S	09E
Utah 26-01-23	4300730205	1320 FNL, 1320 FEL	26	14S	09E
Utah 26-06-24	4300730202	1480 FNL, 2000 FWL	26	14S	09E
Utah 26-11-25	4300730204	1500 FSL, 1500 FWL	26	14S	09E
Utah 35-03-26	4300730203	1085 FNL, 1805 FWL	35	14S	09E
Utah 35-10-27	4300730197	2567 FSL, 2151 FEL	35	14S	09E
Utah 35-13-28	4300730198	1236 FSL, 1152 FWL	35	14S	09E
Utah 27-08-29	4300730193	2134 FNL, 753 FEL	27	14S	09E
Utah 27-09-30	4300730186	1359 FSL, 707 FEL	27	148	09E
Utah 34-01-31	4300730196	464 FNL, 540 FEL	34	148	09E
Utah 34-09-32	4300730195	1938 FSL, 435 FEL	34	14S	09E
Utah 25-04-33	4300730206	920 FNL, 780 FWL	25	14S	09E
Prettyman 10-15-34	4300730211	842 FSL, 1419 FEL	10	14S	09E
Utah 10-36	4300730302	1213 FNL, 469 FEL	10	15S	09E
Utah 12-15-37	4300730210	1158 FSL, 1494 FEL	12	15S	09E
Utah 06-38	4300730217	899 FNL, 1730 FEL	6	15S	10E
Utah 06-39	4300730218	934 FNL, 819 FWL	6	15S	10E
Utah 06-40	4300730219	2180 FSL, 1780 FEL	6	15S	10E
Utah 06-41	4300730254	2124 FSL, 1054 FWL	6	15S	10E
Utah 01-42	4300730220	860 FNL, 1780 FEL	1	15S	09E
Utah 01-43	4300730221	808 FNL, 1451 FWL	1	15S	09E
Utah 01-44	4300730222	860 FSL, 1320 FWL	1	15S	09E
Utah 01-45	4300730223	1219 FSL, 1318 FEL	1	15S	09E
Utah 02-46	4300730224	860 FNL, 860 FEL	2	15S	09E

Utah 02-47	4300730225	1318 FNL, 1791 FWL	2	15S	09E
Utah 02-48	4300730226	1780 FSL, 860 FEL	2	15S	09E
Utah 02-49	4300730227	1320 FSL, 2080 FWL	2	15S	09E
Utah 11-50	4300730228	860 FNL, 860 FEL	11	15S	09E
Utah 11-51	4300730229	1000 FNL, 1900 FWL	11	15S	09E
Utah 11-52	4300730230	1400 FSL, 1100 FEL	11	15S	09E
Utah 11-53	4300730231	1780 FSL, 1800 FWL	11	15S	09E
Utah 12-54	4300730232	875 FNL, 1015 FWL	12	15S	09E
Utah 12-55	4300730233	1500 FNL, 1320 FEL	12	15S	09E
Utah 12-56	4300730234	1500 FSL, 1320 FWL	12	15S	09E
Utah 07-57	4300730235	1421 FNL, 1003 FWL	7	15S	10E
Utah 07-58	4300730236	1495 FNL, 2006 FEL	7	15S	10E
Utah 07-59	4300730237	1400 FSL, 2100 FEL	7	15S	10E
Utah 07-60	4300730238	954 FSL, 1256 FWL	7	15S	10E
Utah 14-61	4300730239	1386 FNL, 931 FEL	14	15S	09E
Utah 14-62	4300730240	980 FNL, 1385 FWL	14	15S	09E
Utah 14-63	4300730241	1780 FSL, 1320 FEL	14	15S	09E
Utah 14-64	4300730242	907 FSL, 1392 FWL	14	15S	09E
Utah 13-65	4300730243	1320 FNL, 1200 FEL	13	15S	09E
Utah 13-66	4300730244	1276 FNL, 1301 FWL	13	15S	09E
Utah 13-67	4300730245	1800 FSL, 1500 FEL	13	15S	09E
Utah 13-68	4300730246	1320 FSL, 1320 FWL	13	15S	09E
Utah 18-69	4300730427	1320 FNL, 1320 FWL	18	15S	10E
Utah 18-70	4300730248	1110 FNL, 2127 FEL	18	15S	10E
Utah 18-71	4300730249	1764 FSL, 1767 FEL	18	15S	10E
Utah 18-72	4300730250	2100 FSL, 1100 FWL	18	15S	10E
USA 19-73	4300730392	1664 FNL, 1412 FEL	19	15S	10E
Utah 14-74	4300730529	1365 FSL, 1988 FEL	14	148	09E
Utah 14-75	4300730263	1036 FSL, 1622 FWL	14	148	09E
Utah 22-76	4300730251	1320 FNL, 660 FEL	22	148	09E
Utah 19-77	4300730252	1780 FSL, 660 FWL	19	14S	10E
Williams 30-78	4300730279	460 FNL, 660 FEL	30	14S	10E
Utah 31-79	4300730253	1780 FSL, 1780 FEL	31	148	10E
Utah 24-80	4300730255	590 FNL, 1612 FWL	24	15S	09E
Utah 24-81	4300730256	1067 FNL, 1361 FEL	24	15S	09E
Utah 32-82	4300730257	600 FNL, 2028 FEL	32	15S	09E
Utah 21-83	4300730259	1780 FNL, 460 FWL	21	15S	10E
H&A 07-84	4300730258	1780 FSL, 1780 FWL	7	158	09E
Utah 27-85	4300730261	2173 FNL, 676 FWL	27	14S	08E
Utah 24-86	4300730267	1788 FSL, 1677 FEL	24	15S	09E
Utah 24-87	4300730375	1780 FSL, 1333 FWL	24	15S	09E
USA 15-88	4300730264	872 FSL, 875 FEL	15	14S	09E
Telonis 22-89	4300730266	836 FNL, 1766 FWL	22	14S	09E
Telonis 21-90	4300730328	1272 FNL, 1188 FEL	21	148	09E
USA 13-91	4300730568	1443 FSL, 1017 FWL	13	148	09E
Utah 13-92	4300730439	624 FSL, 899 FEL	13	14S	09E
Utah 18-93	4300730587	556 FSL, 673 FWL	18	148	10E
Utah 05-95	4300730269	640 FNL, 580 FWL	5	15S	10E
Utah 05-94	4300730270	1520 FSL, 1320 FWL	5	15S	10E

Utah 05-96	4300730271	1780 FSL, 2180 FEL	5	15S	10E
Utah 08-97	4300730272	1495 FNL, 1273 FEL	8	15S	10E
Utah 08-98X	4300730285	1341 FNL, 1319 FWL	8	15S	10E
Utah 08-99	4300730274	1500 FSL, 1120 FWL	8	15S	10E
Utah 08-100	4300730275	1500 FSL, 1400 FEL	8	15S	10E
Utah 17-101	4300730416	460 FNL, 2180 FEL	17	15S	10E
Utah 17-102	4300730277	810 FNL, 910 FWL	17	15S	10E
Utah 17-103	4300730278	1520 FSL, 1120 FWL	17	15S	10E
Powell 19-104	4300730282	1327 FNL, 1458 FWL	19	158	10E
Powell 19-105	4300730283	1239 FSL, 1325 FWL	19	15S	10E
Utah 23-106	4300730280	150 FNL, 1400 FEL	23	15S	09E
Utah 23-107	4300730281	1252 FNL, 1255 FWL	23	15S	09E
Birkinshaw 19-108	4300730284	1305 FNL, 1192 FEL	19	15S	09E
Utah 36-109	4300730268	1800 FNL, 1800 FWL	36	15S	09E
Utah 16-110	4301530250	860 FSL, 2000 FWL	16	165	09E
Fausett 09-111	4300730428	2215 FSL, 354 FEL	9	148	09E
Fausett 10-112	4300730426	1590 FSL, 1342 FWL	10	148	09E
Giacoletto 11-113	4300730413	500 FSL, 2070 FWL	11	148	09E
Prettyman 11-114	4300730333	471 FSL, 1828 FEL	11	148	09E
Giacoletto 13-120	4300730340	1200 FNL, 1219 FWL	13	14S	09E
	4300730407	1200 FNL, 1219 FVVL	14	148	09E
Giacoletto 14-121	4300730343	1500 FNL, 1039 FWL	14	148	09E
USA 14-122			30	148	10E
Utah 30-125	4300730262	630 FSL, 1627 FEL	31		10E
Utah 31-126	4300730305	1954 FNL, 1291 FEL	32	148	10E
Robertson 32-127	4300730374	646 FNL, 349 FWL	4	14S 15S	10E
Utah 04-129	4300730309	700 FWL, 1850 FSL	4	15S	10E
Utah 04-130	4300730519	860 FSL, 2150 FEL	16	158	10E
Sampinos 16-131	4300730610	1201 FNL, 1016 FWL 1206 FSL, 1240 FWL	16	158	10E
Jensen 16-132	4300730588		17	15S	10E
LDS 17-133	4300730296	1500 FSL, 1700 FEL 745 FNL, 1482 FWL	25	15S	09E
Utah 25-134	4300730399	<u> </u>	<u> </u>	15S	
Utah 36-135	4300730341	850 FNL, 850 FEL	36	15S	09E
Utah 36-136	4300730343	465 FSL, 660 FWL 2180 FSL, 1800 FEL	36		09E
Utah 36-137	4300730342	<u> </u>	36	158	09E
Utah 02-138	4301530288	638 FNL, 1865 FEL	2	16S	09E
Utah 02-139	4301530289	1890 FNL, 850 FWL	2	16S	09E
Utah 02-140	4301530290	850 FSL, 1800 FWL	2	16S	09E
Utah 02-141	4301530291	1800 FSL, 1950 FEL	2	16S	09E
Telonis 15-142	4300730319	1320 FSL, 860 FWL	15	148	09E
Fausett 16-143	4300730320	1320 FNL, 1320 FEL	16	148	09E
Fausett 16-144	4300730321	1800 FNL, 860 FWL	16	148	09E
Telonis 16-145	4300730322	1320 FSL, 1320 FWL	16	148	09E
Paar 16-146	4300730323	843 FSL, 2157 FEL	16	148	09E
Christiansen 17-147	4300730324	860 FSL, 1800 FWL	17	148	09E
Christiansen 17-148	4300730325	1250 FSL, 1100 FEL	17	148	09E
Birkinshaw 18-149	4300730326	500 FSL, 500 FEL	18	148	09E
Telonis 19-150	4300730300	751 FNL, 1840 FWL	19	148	09E
Telonis 19-151	4300730299	860 FSL, 2000 FWL	19	148	09E
Telonis 20-152	4300730327	1320 FNL, 1900 FEL	20	148	09E

Tolonio 24 152	4300730329	860 FNL, 1800 FWL	21	14S	09E
Telonis 21-153	4300730329	800 FNL, 1500 FWL	29	148	09E
Telonis 29-154 Telonis 29-155	4300730330	1800 FSL, 1250 FWL	29	14S	09E
Telonis 30-156	4300730331	910 FNL, 868 FEL	30	148	09E
Telonis 30-157	4300730301	1800 FSL, 580 FEL	30	14S	09E
	4300730332	1038 FNL, 1768 FEL	32	148	09E
Utah 32-158	4300730333	2011 FNL, 1426 FWL	32	148	09E
Utah 32-159	4300730334	1500 FSL, 1780 FWL	32	148	09E
Utah 32-160			32	148	09E
Utah 32-161	4300730336	415 FSL, 1408 FEL 2053 FNL, 685 FEL	36	148	08E
Utah 36-162	4300730315	860 FNL, 2100 FWL			08E
Utah 36-163	4300730316		36 36	14S 14S	08E
Utah 36-164	4300730317	1070 FSL, 2000 FWL			08E
Utah 36-165	4300730318	1100 FSL, 1500 FEL	36	14S	
Utah 02-166	4300730337	1219 FNL, 1738 FEL	2	15S	08E
Utah 02-167	4300730338	660 FNL, 2075 FWL	2	15S	08E
Utah 02-168	4300730339	1800 FSL, 2100 FWL	<u> </u>	15S	08E
Utah 02-169	4300730308	754 FSL, 1000 FEL	2	158	08E
Seamons 32-170	4300730291	700 FNL, 500 FWL	32	138	09E
Pinnacle Peak 19-171	4300730117	1320 FSL, 1320 FEL	19	148	09E
Telonis 20-172	4300730107	1980 FSL, 660 FEL	20	148	09E
Powell 30-173	4300730346	1200 FNL, 1200 FWL	30	158	10E
Stella-Hamaker 10-174		852 FNL, 1971 FWL	10	158	08E
Utah 31-175	4301530317	897 FNL, 1731 FWL	31	16S	09E
USA 15-176	4300730450	2588 FNL, 1155 FEL	15	148	09E
USA 09-178	4300730419	428 FSL, 2527 FWL	9	148	09E
USA 17-180A	4300730622	2563 FNL, 1383 FWL	17	148	09E
USA 18-182	4300730417	1068 FSL, 1972 FWL	18	148	09E
USA 24-183	4300730469	828 FNL, 624 FEL	24	148	08E
Utah 27-187	4300730395	1400 FNL, 1400 FWL	27	148	09E
Utah 27-188	4300730292	477 FSL, 518 FWL	27	148	09E
Utah 28-189	4300730396	1707 FNL, 868 FEL	28	148	09E
Utah 28-190	4300730397	1969 FNL, 1324 FWL	28	148	09E
Utah 28-191	4300730293	693 FSL, 1623 FWL	28	148	09E
Utah 28-192	4300730294	1407 FNL, 1940 FWL	28	14S	09E
Utah 29-193	4300730405	693 FNL, 1029 FEL	29	148	09E
Utah 29-194	4300730427	951 FSL, 370 FEL	29	148	09E
Utah 30-195	4300730265	1407 FNL, 1940 FWL	30	14S	09E
Utah 30-196	4300730344	1056 FSL, 1984 FWL	30	148	09E
Kakatsidas 31-197	4300730420	619 FNL, 1361 FEL	31	148	09E
Utah 31-198	4300730406	1403 FNL, 1540 FWL	31	148	09E
Utah 31-199	4300730480	1125 FSL, 928 FWL	31	148	09E
Utah 31-200	4300730385	2118 FSL, 549 FEL	31	148	09E
Utah 33-201	4300730386	317 FNL, 1815 FEL	33	148	09E
Utah 33-202	4300730387	1939 FNL, 1593 FWL	33	148	09E
Utah 33-203	4300730388	1373 FSL, 1140 FWL	33	148	09E
Utah 33-204	4300730389	2024 FSL, 1525 FEL	33	14S	09E
Utah 05-205	4300730384	1485 FNL, 760 FEL	5	15S	09E
Utah 05-206	4300730390	1300 FNL, 1352 FWL	5	15S	09E
Utah 06-207	4300730391	825 FNL, 928 FEL	6	15S	08E

Utah 01-208	4300730464	1246 FNL, 1831 FEL	1	15S	09E
Utah 01-209	4300730467	2271 FSL, 1251 FEL	1	15S	09E
Utah 34-211	4300730114	1181 FSL, 1005 FWL	34	14S	09E
Utah 03-212	4300730468	1187 FNL, 1761 FEL	3	15S	09E
Utah 03-213	4300730381	1466 FNL, 2041 FWL	3	15S	09E
Utah 03-214	4300730295	813 FSL, 966 FWL	3	15S	09E
Utah 03-215	4300730297	988 FSL, 604 FEL	3	15S	09E
Utah 04-216	4300730382	1610 FNL, 810 FEL	4	15S	09E
Utah 04-217	4300730383	1343 FNL, 1119 FWL	4	15S	09E
Utah 04-218	4300730418	1084 FSL, 509 FEL	4	15S	09E
Utah 10-219	4300730298	805 FNL, 756 FWL	10	15S	09E
Utah 10-220	4300730432	474 FSL, 372 FWL	10	15S	09E
Utah 10-221	4300730303	1602 FSL, 2032 FEL	10	15S	09E
USA 19-222	4300730393	1574 FSL, 1647 FEL	19	15S	10E
Utah 06-223	4300730430	1636 FSL, 1085 FEL	6	15S	09E
Utah 05-225	4300730440	421 FSL, 498 FEL	5	15S	09E
Utah 04-226	4300730408	571 FSL, 2331 FWL	4	15S	09E
Utah 09-227	4300730449	652 FNL, 1331 FEL	9	15S	09E
Utah 09-228	4300730413	1444 FNL, 1520 FWL	9	15S	09E
Utah 09-229	4300730414	1595 FSL, 2051 FWL	9	15S	09E
Utah 08-230	4300730410	2003 FNL, 960 FEL	8	15S	09E
Utah 08-231	4300730411	1321 FNL, 1738 FWL	8	15S	09E
H&A 08-232	4300730412	1135 FSL, 1497 FWL	8	15S	09E
Utah 08-233	4300730488	468 FSL, 2030 FEL	8	15S	09E
Utah 07-234	4300730409	1876 FNL, 875 FEL	7	15S	09E
Utah 07-235	4300730421	2098 FSL, 510 FEL	7	15S	09E
H&A 18-236	4300730459	896 FNL, 1511 FEL	18	15S	09E
Utah 18-237	4300730485	1867 FSL, 1920 FEL	18	15S	09E
Utah 17-238	4300730510	677 FNL, 1321 FEL	17	15S	09E
Utah 17-239	4300730511	1383 FNL, 1576 FWL	17	15S	09E
Utah 17-240	4300730512	1977 FSL, 1394 FWL	17	15S	09E
Utah 17-241	4300730513	1668 FSL, 2222 FEL	17	15S	08E
USA 12-242	4300730482	1738 FNL, 1505 FEL	12	15S	08E
USA 12-243	4300730486	950 FNL, 232 FWL	12	15S	08E
USA 11-244	4300730463	1151 FNL, 1690 FEL	11	15S	08E
USA 11-245	4300730462	1234 FNL, 1743 FWL	11	15S	08E
Utah 01-246	4300730566	1619 FNL, 170 FWL	1	15S	09E
Utah 01-247	4300730465	594 FSL, 266 FWL	1 1	15S	08E
USA 35-248	4300730582	828 FSL, 1245 FEL	35	15S	09E
USA 30-251	4300730403	1169 FSL, 913 FWL	30	15S	10E
Utah 25-252	4300730400	1937 FNL, 1416 FEL	25	15S	09E
Utah 25-253	4300730400	809 FSL, 899 FWL	25	15S	09E
Utah 25-254	4300730401	1787 FSL, 1954 FEL	25	15S	09E
Utah 26-255	4300730446	1209 FNL, 755 FEL	26	15S	09E
Utah 26-256	4300730445	1274 FSL, 1351 FWL	26	15S	09E
Utah 26-257	4300730444	1263 FSL, 1368 FEL	26	15S	09E
	4300730444	1198 FNL, 1880 FEL	34	158	09E
Utah 34-258		1662 FSL, 2046 FEL	34	15S	09E
Utah 34-259	4300730456 4300730447	814 FNL, 1900 FEL	35	15S	09E
Utah 35-260	4300/3044/	014 FINE, 1900 FEE	35	100	_ ∪a⊏

Utah 35-261	4300730442	615 FNL, 818 FWL	35	15S	09E
Utah 35-262			35	158	09E
Utah 35-263	4300730441			15S	09E
USA 01-264	4301530336	1055 FNL, 441 FWL	1	16S	09E
USA 01-265	4301530337	1739 FSL, 636 FWL	1	16S	09E
Woolstenhulme 05-266	4300730481	1389 FNL, 2179 FEL	5	15S	10E
Utah 26-267	4300730514	1836 FNL, 2130 FWL	26	15S	09E
Utah 27-268	4300730457	1125 FSL, 1682 FWL	26	15S	09E
Utah 27-269	4300730458	1661 FSL, 795 FEL	27	15S	09E
Utah 34-270	4300730347	774 FNL, 756 FWL	34	15S	09E
Utah 34-271	4300730496	1693 FSL, 965 FWL	34	15S	09E
Utah 33-272	4300730502	694 FNL, 2034 FEL	33	15S	09E
Utah 33-273	4300730493	1922 FNL, 328 FWL	33	15S	09E
Utah 33-274	4300730494	1098 FSL, 1673 FWL	33	15S	09E
Utah 33-275	4300730495	1401 FSL, 1029 FEL	33	15S	09E
Utah 32-276	4300730483	738 FL, 1318 FWL	32	15S	09E
Utah 32-277	4300730484	1613 FSL, 1931 FEL	32	15S	09E
Utah 05-278	4301530278	1665 FNL, 1923 FEL	5	15S	09E
Utah 04-279	4301530340	1020 FNL, 1757 FEL	4	16S	09E
Utah 04-280	4301530341	2087 FNL, 1627 FWL	4	16S	09E
Utah 04-281	4301530399	999 FSL, 896 FWL	4	16S	09E
Utah 04-282	4301530342	2188 FSL, 911 FEL	4	16S	09E
Utah 03-283	4301530349	461 FNL, 1772 FEL	3	16S	09E
Utah 03-284	4301530346	1218 FNL, 753 FWL	3	16S	09E
Utah 03-285	4301530345	1917 FSL, 546 FWL	3	16S	09E
Utah 03-286	4301530344	1690 FSL, 1958 FEL	3	16S	09E
USA 20-287	4300730448	1395 FNL, 979 FWL	20	15S	10E
USA 20-288	4300730451	1566 FSL, 1125 FWL	20	15S	10E
USA 30-289	4300730452	1184 FNL, 1353 FEL	30	15S	10E
USA 30-299	4300730453	1080 FSL, 1508 FEL	30	145	10E
USA 11-291	4300730501	2609 FNL, 1994 FEL	11	14S	09E
USA 11-292	4300730500	2483 FNL, 664 FWL	11	148	09E
USA 10-293	4300730498	2011 FNL, 847 FEL	10	148	09E
USA 10-293	4300730498	1750 FNL, 769 FWL	10	145	09E
		696 FNL, 1198 FEL	9	148	09E
USA 09-295	4300730499 4300730455	2072 FNL, 798 FWL	9	145	09E
Fausett 09-296	4300730455	789 FNL, 958 FEL	8	145	09E
USA 08-297 Ritzakis 08-298	4300730491	798 FNL, 2018 FWL	8	148	09E
Ritzakis 08-298	4300730479	2187 FSL, 1885 FWL	8	145	09E
	4300730479	2485 FSL, 1522 FEL	8	145	09E
Ritzakis 08-300 USA 04-302	4300730478	1076 FSL, 1860 FWL	4	145	09E
	<u> </u>	597 FSL, 984 FEL	4	145	09E
USA 04-303	4300730490		5		09E
Ritzakis 05-304	4300730473	688 FSL, 1888 FWL	5 5	148	
Ritzakis 05-305	4300730474	1104 FSL, 1196 FEL		148	09E
USA 06-306	4300730492	399 FSL, 306 FEL	6	145	09E
Helper 07-307	4300730487	672 FNL, 962 FWL		15S	09E
USA 31-310	4300730516	624 FNL, 1238 FWL	31	15S	10E
USA 31-311	4300730517	1934 FSL, 973 FWL	31	158	10E
USA 01-312	4301530350	1453 FNL, 1881 FEL	1	16S	09E

4301530353 4301530352 4300730576 4300730577 4300730575 4300730579 4300730581	1262 FNL, 1136 FWL 1221 FNL, 1104 FEL 492 FSL, 495 FWL 540 FSL, 784 FEL 732 FSL, 1763 FEL	11 10 10 12	16S 16S 15S	09E 09E 08E
4300730576 4300730577 4300730575 4300730579	492 FSL, 495 FWL 540 FSL, 784 FEL	10	15S	
4300730577 4300730575 4300730579	540 FSL, 784 FEL			1 08E
4300730575 4300730579		12		
4300730579	732 FSL, 1763 FEL	14	15S	08E
	222 5111 / 122 551	11	15S	08E
<b>⊿</b> 300730581 1	890 FNL, 1469 FEL	14	15S	08E
	1065 FNL, 1563 FEL	13	15S	08E
4300730578	1092 FNL, 941 FWL	13	15S	08E
4300730583	964 FSL, 1999 FWL	35	14S	08E
				09E
4300730624			15S	09E
4301530400		1	16S	09E
4301530401	1316 FSL, 1343 FWL		16S	09E
4301530402	908 FSL, 1449 FEL		16S	09E
4301530395	1073 FNL, 1914 FEL	8	16S	09E
4301530378	1673 FNL, 850 FWL	8	16S	09E
4301530379	1701 FSL, 799 FWL	8	16S	09E
4301530380	1722 FSL, 1599 FEL	8	16S	09E
4301530300	2097 FNL, 1634 FEL	9	16S	09E
4301530407	1787 FNL, 871 FWL	9	16S	09E
4301530397	1323 FSL, 881 FWL	9	16S	09E
4301530408	1564 FSL, 1998 FEL	9	16S	09E
4301530424	2225 FNL, 494 FWL	10	16S	09E
4300730634	592 FNL, 2236 FWL	14	15S	08E
4300730612	1243 FSL, 2306 FWL	10	14S	08E
4300730613	1177 FSL, 612 FEL	24	148	08E
4300730600	737 FNL, 1976 FEL	25	148	08E
4300730599	1540 FNL, 1354 FWL	25	148	08E
4300730658	1264 FSL, 1573 FWL	25	14S	08E
4300730602	2045 FSL, 1718 FEL	25	14S	09E
4300730614	1666 FNL, 874 FEL	26	14S	08E
4300730615	856 FSL, 2377 FWL	26	14S	08E
4300730616	1927 FSL, 830 FEL	26	14S	08E
4300730584	616 FNL, 1896 FEL	35	14S	08E
4300730585	949 FNL, 1264 FWL	35	14S	08E
4300730590	1374 FNL, 1387 FEL	20	15S	10E
4300730591		20	15S	10E
4300730580	1102 FSL, 1018 FWL	9	15S	10E
		9		10E
				08E
				08E
		<del></del>		09E
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				08E
	4300730561 4300730562 4300730669 4300730625 4300730626 4300730624 4301530400 4301530401 4301530395 4301530378 4301530379 4301530380 4301530397 4301530397 4301530397 4301530300 4301530407 4301530407 4301530408 4301530408 4300730612 4300730613 4300730613 4300730615 4300730615 4300730615 4300730616 4300730584 4300730590 4300730590 4300730590 4300730590 4300730590 4300730590 4300730590 4300730590	4300730561         884 FSL, 1324 FEL           4300730562         938 FNL, 1564 FWL           4300730669         1069 FNL, 1460 FEL           4300730625         932 FNL, 1655 FWL           4300730626         2152 FSL, 1716 FWL           4300730623         926 FNL, 768 FEL           4300730624         1789 FSL, 1426 FEL           4301530400         1795 FNL, 1431 FWL           4301530401         1316 FSL, 1343 FWL           4301530395         1073 FNL, 1914 FEL           4301530378         1673 FNL, 850 FWL           4301530379         1701 FSL, 799 FWL           4301530380         1722 FSL, 1599 FEL           4301530397         1323 FSL, 881 FWL           4301530407         1787 FNL, 871 FWL           4301530408         1564 FSL, 1998 FEL           4301530424         2225 FNL, 494 FWL           4300730634         592 FNL, 2236 FWL           4300730612         1243 FSL, 2306 FWL           4300730613         1177 FSL, 612 FEL           4300730600         737 FNL, 1976 FEL           4300730658         1264 FSL, 1573 FWL           4300730616         1927 FSL, 830 FEL           4300730616         1927 FSL, 830 FEL           4300730580         1374 FNL, 1387 FEL	4300730561         884 FSL, 1324 FEL         9           4300730562         938 FNL, 1564 FWL         6           4300730669         1069 FNL, 1460 FEL         20           4300730625         932 FNL, 1655 FWL         20           4300730626         2152 FSL, 1716 FWL         20           4300730623         926 FNL, 768 FEL         19           4300730624         1789 FSL, 1426 FEL         19           4301530400         1795 FNL, 1431 FWL         5           4301530401         1316 FSL, 1343 FWL         5           4301530302         908 FSL, 1449 FEL         5           4301530395         1073 FNL, 850 FWL         8           4301530378         1673 FNL, 850 FWL         8           4301530380         1722 FSL, 1599 FEL         8           4301530309         1701 FSL, 799 FWL         8           4301530300         2097 FNL, 1634 FEL         9           4301530307         1787 FNL, 871 FWL         9           4301530407         1787 FNL, 871 FWL         9           4301530408         1564 FSL, 1998 FEL         9           4301530408         1564 FSL, 1998 FEL         9           4301530408         1564 FSL, 2336 FWL         10	4300730561         884 FSL, 1324 FEL         9         15S           4300730562         938 FNL, 1564 FWL         6         15S           4300730669         1069 FNL, 1460 FEL         20         15S           4300730625         932 FNL, 1655 FWL         20         15S           4300730626         2152 FSL, 1716 FWL         20         15S           4300730623         926 FNL, 768 FEL         19         15S           4300730624         1789 FSL, 1426 FEL         19         15S           4301530400         1795 FNL, 1431 FWL         5         16S           4301530401         1316 FSL, 1343 FWL         5         16S           4301530402         908 FSL, 1449 FEL         5         16S           4301530395         1073 FNL, 1914 FEL         8         16S           4301530397         1701 FSL, 799 FWL         8         16S           4301530380         1722 FSL, 1599 FEL         8         16S           4301530300         2097 FNL, 1634 FEL         9         16S           4301530307         1787 FNL, 871 FWL         9         16S           4301530407         1787 FNL, 871 FWL         9         16S           4301530397         1323 FSL, 881 FWL

USA 23-423	4300730611	408 FSL, 924 FEL	23	14S	08E
USA 34-434	4300730621	1342 FSL, 922 FEL	34	148	08E
USA 18-435	4300730619	1868 FNL, 793 FWL	18	148	09E
USA 07-436	4300730630	3121 FNL, 871 FEL	7	14S	09E
USA 03-442	4300730710	899 FNL, 553 FEL	3	15S	08E
USA 24-443	4300730651	1780 FNL, 2247 FEL	24	15S	08E
USA 24-444	4300730648	1338 FNL, 1153 FWL	24	15S	08E
USA 24-446	4300730708	1377 FNL, 2340 FWL	24	148	08E
USA 13-447	4300730707	2044 FSL, 741 FEL	13	148	08E
USA 24-448	4300730652	2146 FSL, 2021 FEL	24	15S	08E
Utah 34-456	4300730713	755 FNL, 1377 FEL	34	148	08E
USA 13-470	4300730706	1741 FNL, 554 FEL	13	14S	08E
Utah 06-483	4300730716	2456 FSL, 988 FWL	6	15S	09E
American Quasar D1	4300730040	999 FSL, 1552 FWL	31	148	10E
Arcadia-Telonis D2	4300730093	465 FSL, 560 FEL	19	148	09E
Utah D3	4300730290	1600 FSL, 1530 FEL	18	15S	10E
Utah D4	4300730314	600 FNL, 500 FWL	24	148	09E
Fausett D5	4300730351	467 FNL, 1461 FWL	16	148	09E
Drew D6	4300730100	1300 FSL, 830 FWL	34	148	09E
Utah D7	4301530338	1371 FSL, 1530 FEL	2	14S	09E
Utah D8	4300730431	1342 FNL, 350 FWL	12	15S	09E
Utah D9	4300730438	1960 FNL, 1487 FWL	32	14S	09E
RGC D10	4300730520	162 FNL, 1557 FEL	28	15S	09E
USA D11	4301530356	1513 FNL, 2437 FEL	13	16S	09E
Sampinos D14	4300730567	1695 FSL, 2133 FEL	16	15S	10E

LAW OFFICES

### PRUITT, GUSHEE & BACHTELL

SUITE 1850 BENEFICIAL LIFE TOWER
SALT LAKE CITY, UTAH 84111-1495
(801) 531-8446

TELECOPIER (801) 531-8468
E-MAIL: mail@pgblaw.com

SENIOR COUNSEL:

ROBERT G PRUITT, JR OLIVER W GUSHEE, JR

OF COUNSEL:

ROBERT G PRUITT, III BRENT A BOHMAN

January 29, 2001

### HAND DELIVERED

Mr. Jim Thompson Utah Division of Oil, Gas & Mining 1594 W. North Temple Salt Lake City, UT 84116

Re: River Gas/Phillips Merger

Dear Mr. Thompson:

THOMAS W BACHTELL A JOHN DAVIS, III

JOHN W ANDERSON

ANGELA L FRANKLIN

MICHAEL S JOHNSON

JOHN S FLITTON

WILLIAM E WARD

FREDERICK M MACDONALD GEORGE S YOUNG

As you may know, River Gas Corporation ("RGC") merged into Phillips Petroleum Company ("Phillips") effective December 31, 2000 at 11:59 p.m. I have enclosed a Certificate of Articles of Merger issued by the Utah Department of Commerce and, although duplicative, a sundry notice formally evidencing the merger for your records, and a list of all wells, including injection wells, formerly operated by RGC.

Please change the Division's records to reflect the change in operator of these wells from RGC to Phillips. All operational questions should be directed to Phillips at the following address:

Phillips Petroleum Company Attn: Billy Stacy, Operations Manager P.O. Box 3368 Englewood, CO 80155-3368 Telephone No.: (720) 344-4984

Phillips currently has a bond on file with the Division (a copy of which is enclosed for your reference), but I understand an \$80,000 Letter of Credit is in the process of being substituted.

Mr. Jim Thompson January 29, 2001 Page 2

On behalf of Phillips, I thank you for your cooperation. Should you have any further questions or concerns, please do not hesitate to contact me.

Yours very truly,

Frederick M. MacDonald

FMM:cs 2078.16 Enclosures

cc: W. H. Rainbolt Billy Stacy



Business Name:

# Utah Department of Commerce Division of Corporations & Commercial Code

160 East 300 South, 2nd Floor, Box 146705 Salt Lake City, UT 84114-6705 Phone: (801) 530-4849

Toll Free: (877) 526-3994 Utah Residents

Fax: (801) 530-6438

Web site: http://www.commerce.state.ut.us

Registration Number: 562960-0143

PHILLIPS PETROLEUM COMPANY

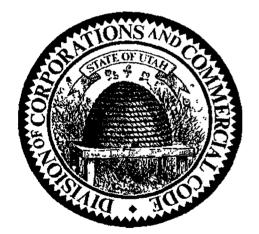
Registered Date: JUNE 14, 1946

01/12/01

## CERTIFICATE OF ARTICLES OF MERGER

THE UTAH DIVISION OF CORPORATIONS AND COMMERCIAL CODE ("DIVISION") HEREBY CERTIFIES THAT

ARTICLES OF MERGER WERE FILED WITH THIS OFFICE ON DECEMBER 12, 2000 MERGING RIVER GAS CORPORATION, A CORPORATION OF THE STATE OF ALABAMA, INTO PHILLIPS PETROLEUM COMPANY, THE SURVIVING CORPORATION WHICH IS OF THE STATE OF DELAWARE, AS APPEARS OF RECORD IN THE OFFICE OF THE DIVISION.



Pi Carpell

Ric Campbell

Acting Division Director of

Corporations and Commercial Code

# 2-12-00P04:02 RCVD

### State of Delaware

PAGE

# Office of the Secretary of State



I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECTED TO THE STATE OF COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"RIVER GAS CORPORATION", A ALABAMA CORPORATION,

WITH AND INTO "PHILLIPS PETROLEUM COMPANY" UNDER THE NAME OF "PHILLIPS PETROLEUM COMPANY", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE SIXTH DAY OF DECEMBER, A.D. 2000, AT 10 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2000, AT 11:59 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

> State of Utah
> Department of Commerce
> Division of Corporations and Commercial Code I Hereby certify that the (cregoing has been filed

and approved on this 12 day of 120 Co In the office of this Division and hereby issue

this Certificate thereof.

IG DIRECTOR

Utah Bir. Of Corp. & Comm. Code

DEC 12 2000



Edward J. Freel, Secretary of State AUTHENTICATION: 0837738

DATE: 12-07-00

0064324 8100M

001609453

STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 10:00 AM 12/06/2000 001609453 - 0064324

### CERTIFICATE OF OWNERSHIP AND MERGER

OF

### RIVER GAS CORPORATION

(an Alabama corporation)

into

Phillips Petroleum Company

(a Delaware corporation)

It is hereby certified that:

- 1. Phillips Petroleum Company [hereinafter sometimes referred to as the "Corporation"] is a business corporation of the State of Delaware.
- 2. The Corporation is the owner of all of the outstanding shares of each class of stock of River Gas Corporation, which is a business corporation of the State of Alabama.
- 3. The laws of the jurisdiction of organization of River Gas Corporation permit the merger of a business corporation of that jurisdiction with a business corporation of another jurisdiction.
- 4. The Corporation hereby merges River Gas Corporation into the Corporation.
- 5. The following is a copy of the resolutions adopted on November 21, 2000 by the Board of Directors of the Corporation to merge the said River Gas Corporation into the Corporation:
  - "1. Phillips Petroleum Company, which is a business corporation of the State of Delaware and is the owner of all of the outstanding shares of River Gas Corporation, which is a business corporation of the State of Alabama, hereby merges River Gas Corporation into Phillips Petroleum Company pursuant to the provisions of the Alabama Business Corporation Act and pursuant to the

provisions of Section 253 of the General Corporation Law of Delaware.

- "2. The separate existence of River Gas Corporation shall cease at the effective time and date of the merger pursuant to the provisions of the Alabama Business Corporation Act; and Phillips Petroleum Company shall continue its existence as the surviving corporation pursuant to the provisions of Section 253 of the General Corporation Law of Delaware.
- \*3. The Articles of Incorporation of Phillips Petroleum Company are not amended in any respect by this Plan of Merger.
- "4. The issued shares of River Gas Corporation shall not be converted or exchanged in any manner, but each said share which is issued immediately prior to the effective time and date of the merger shall be surrendered and extinguished.
- "5. Each share of Phillips Petroleum Company outstanding immediately prior to the effective time and date of the merger is to be an identical outstanding share of Phillips Petroleum Company at the effective time and date of the merger.
- "6. No shares of Phillips Petroleum Company and no shares, securities, or obligations convertible into such shares are to be issued or delivered under this Plan of Merger.
- "7. The Board of Directors and the proper officers of Phillips Petroleum Company are hereby authorized, empowered, and directed to do any and all acts and things, and to make, execute, deliver, file, and/or record any and all instruments, papers, and documents which shall be or become necessary, proper, or convenient to carry out or put into effect any of the provisions of this Plan of Merger or of the merger herein provided for."
- "This Company approves that the effective time and date of the merger herein provided for in the State of Alabama shall be 11:59 p.m. on December 31, 2000."
- "Any Vice President, the Treasurer, any Assistant Treasurer, the Secretary, any Assistant Secretary, and each of them severally, be and hereby is authorized to make, execute,

deliver, file, and/or record any and all instruments, papers, and documents which shall be or become necessary, proper, or convenient to carry out or put into effect any of the provisions of these resolutions and to do or cause to be done all such acts as are necessary to give effect to the purpose and intent of the approval herein set forth."

6. This Certificate of Ownership and Merger shall be effective at 11:59 p.m. on December 31, 2000.

Executed on November 27, 2000

Phillips Petroleum Company

N A Loffic Assistant Secretar



# Leted States Department of the Interior

### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

In Reply Refer To: 3106 UTU-47157 et al (UT-932)

JAN 3 0 2001

NOTICE

Phillips Petroleum Company

Attn: W. H. Rainbolt, Rocky Mtn. Region-Land

Box 1967

Houston, TX 77251-1967

Oil and Gas

### Merger Recognized

Acceptable evidence has been filed in this office concerning the merger of River Gas Corporation into Phillips Petroleum Company with Phillips Petroleum Company being the surviving entity.

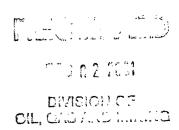
The oil and gas lease files and rights-of-way files identified on the enclosed exhibit have been noted as to the merger. The exhibit is the list supplied by the representative of the companies, and verified by our computerized records. We have not adjudicated the case files to determine if the entity affected by the merger holds an interest in the leases identified, nor have we attempted to identify leases where the entity is the operator on the ground, maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable BLM offices of the merger by a copy of this notice. If additional documentation for a change of operator is required by our Field Offices, you will be contacted by them.

By recognition of the merger the obligor is automatically changed by operation of law from River Gas Corporation to Phillips Petroleum Company on Letter of Credit No. P-207337 (BLM Bond No. UT0829). A rider to BLM Bond No. ES0048 assuming any and all liabilities of BLM Bond No. UT0829 must be submitted for approval to the Eastern States Office, Attn: Bill Forbes, 7450 Boston Boulevard, Springfield, VA 22153. After the rider is approved, the Letter of Credit will be returned to the financial institution that issued it.

### ROBERT LOPEZ

Robert Lopez Chief, Branch of Minerals Adjudication

Enclosure Exhibit of Leases



cc: Moab Field Office

Vernal Field Office

Price Field Office

MMS-Reference Data Branch, MS 3130, P.O. Box 5860, Denver, CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC, UT 84114

The Chase Manhattan Bank, Attn: Standby Letter of Credit Dept., 4 Chase Metrotech Center, 8th Floor Brooklyn, NY 11245

Teresa Thompson (UT-931)

LaVerne Steah (UT-942)

Pruitt, Gushee & Bachtell, Attn: Frederick M. MacDonald, Suite 1850 Beneficial Life Tower,

Salt Lake City, Utah 84111-1495

BLM, Eastern States Office (Attn: Bill Forbes)

### Division of Oil, Gas and Mining

### **OPERATOR CHANGE WORKSHEET**

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

The operator of the well(s) listed below has changed, effective:	12-31-2000
FROM: (Old Operator):	TO: ( New Operator):
RIVER GAS CORPORATION	PHILLIPS PETROLEUM COMPANY
Address: 6825 S. 5300 W. P. O. BOX 851	Address: P. O. BOX 3368
PRICE, UT 84501	ENGLEWOOD, CO 80155-3368
Phone: 1-(435)-613-9777	Phone: 1-(720)-344-4984
Account N1605	Account N1475

CA No.

Unit:

DRUNKARDS WASH

WELL(S)						
	API	ENTITY	SEC. TWN	LEASE	WELL	WELL
NAME	NO.	NO.	RNG	TYPE	TYPE	STATUS
UTAH 24-80	43-007-30255	11256	24-15S-09E	STATE	GW	P
UTAH 24-81	43-007-30256	11256	24-15S-09E	STATE	GW	P
UTAH 24-86	43-007-30267	11256	24-15S-09E	STATE	GW	P
UTAH 24-87	43-007-30375	11256	24-15S-09E	STATE	GW	P
UTAH 25-134	43-007-30399	11256	25-15S-09E	STATE	GW	P
UTAH 25-252	43-007-30400	11256	25-15S-09E	STATE	GW	P
UTAH 25-253	43-007-30401	11256	25-15S-09E	STATE	GW	P
UTAH 25-254	43-007-30402	11256	25-15S-09E	STATE	GW	P
UTAH 26-255	43-007-30446	11256	26-15S-09E	STATE	GW	P
UTAH 26-256	43-007-30445	11256	26-15S-09E	STATE	GW	P
UTAH 26-257	43-007-30444	11256	26-15S-09E	STATE	GW	P
UTAH 26-267	43-007-30514	11256	26-15S-09E	STATE	GW	P
UTAH 27-268	43-007-30457	11256	27-15S-09E	STATE	GW	P
UTAH 27-269	43-007-30458	11256	27-15S-09E	STATE	GW_	P
UTAH 32-276	43-007-30483	11256	32-15S-09E	STATE	GW	P
UTAH 32-277	43-007-30484	11256	32-15S-09E	STATE	GW	P
UTAH 33-272	43-007-30502	11256	33-15S-09E	STATE	GW	P
UTAH 33-273	43-007-30493	11256	33-15S-09E	STATE	GW	P
UTAH 33-274	43-007-30494	11256	33-15S-09E	STATE	GW	P
UTAH 33-275	43-007-30495	11256	33-15S-09E	STATE	GW	P

### **OPERATOR CHANGES DOCUMENTATION**

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on:

01/29/2001

2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on:

01/29/2001

3. The new company has been checked through the Department of Commerce, Division of Corporations Database on:

02/15/2001

4.	Is the new operator registered in the State of Utah:  YES  Business Number:  562960-0143
5.	If NO, the operator was contacted contacted on:
6.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on:  01/30/2001
7.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on:  N/A
8.	Federal and Indian Communization Agreements ("CA"): The BLM or the BIA has approved the operator change for all wells listed involved in a CA on:  N/A
9.	Underground Injection Control ("UIC") Pro; The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:
$\overline{\mathbf{D}}_{I}$	ATA ENTRY:
1.	Changes entered in the Oil and Gas Database on: 02/28/2001
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 02/28/2001
3.	Bond information entered in RBDMS on: N/A
4.	Fee wells attached to bond in RBDMS on:  N/A
S'I	ATE BOND VERIFICATION:  State well(s) covered by Bond No.:  5952189  N/A
FF	E WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:
1.	(R649-3-1) The <b>NEW</b> operator of any fee well(s) listed has furnished a bond:  N/A
	The <b>FORMER</b> operator has requested a release of liability from their bond on:  N/A  The Division sent response by letter on:  N/A
3.	R649-2-10) The <b>FORMER</b> operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:  N/A
	LMING: All attachments to this form have been MICROFILMED on: $3 - 6 - 36$
	LING: ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on:
CC	MMENTS:



ORIGINAL

			/ I V / \ \	
FORM 9	STATE OF UTAH			
	DIVISION OF OIL, GAS AND MINI	NG		<del></del>
	,		5. Lease Designation and Serial Nur	mber:
			ML - 48189 6. If Indian, Allottee or Tribe Name:	
SUNDR	Y NOTICES AND REPORTS ON	WELLS		
			N/A 7. Unit Agreement Name:	
	oposals to drill new wells, deepen existing wells, or to reenter plug LICATION FOR PERMIT TO DRILL OR DEEPEN form for such p		UTU67921X Drunk	arde Wash
			8. Well Name and Number:	arus wasii
1. Type of Well: OIL 🛮 GAS I	a OTHER:		Utah 24-86	
2. Name of Operator:			9. API Well Number:	
	Phillips Petroleum Company		43 <del>-015</del> -30267	
3. Address and Telephone Number:	C025 C 41 5200 W 4 D 0 D 951 D 1 1	T 0.4501 (435) (13.0777	10. Field or Pool, or Wildcat:	
	6825 South 5300 West, P.O. Box 851, Price, U	1 84501 (435) 613-9///	Drunkards Wash	
4. Location of Well Footages: 1677	FSL, 1788' FWL		County: Carbon County	
	SE, SEC. 24, T15S, R09E, SLB & M		State:	
			<u>Utah</u>	
11. CHECK APPROPRI	ATE BOXES TO INDICATE NATURE (	OF NOTICE, REPORT	, OR OTHER DATA	
	NOTICE OF INTENT (Submit in Duplicate)	;	SUBSEQUENT REPORT (Submit Original Form Only)	
☐ Abandon	□ New Construction	☐ Abandon *		New Construction
□ Repair Casing	☐ Pull or Alter Csg	☐ Repair Casing		Pull or Alter Csg
☐ Change of Plans	☐ Recomplete	☐ Change of Plans		• •
☐ Convert to Injection	☐ Reperforate	☐ Convert to Injection		2 10.11.01.11.01.0
☐ Fracture Treat or Acidi		Fracture Treat or Aci	sidize al/Flush Treatment	☐ Water Shut-Off
☐ Multiple Completion	☐ Water Shut-Off	Other Chemica  Date of work completion	02/12	<del>/2001 -</del>
OtherApproximate date work will	start	Date of work completion		
Approximate date work will	Start	Report results of Multiple Comple COMPLETION OR RECOMPLET	letions and Recompletions to different re	eservoirs on WELL
		* Must be accompanied by a cen	ment verification report.	
vertical depths for all markers and zon	APLETED OPERATIONS (Clearly state all pertinent details, and gives pertinent to this work.)  Advised that the above referenced well was considered to the soft of 1/2% HCL on 03/13/01.	•		

APR 25 2001

DIVISION OF DIL, GAS AND MINING

13.							
		$\bigcap$ $\bigcap$ $\bigcap$ $\bigcap$	0				
Name & Signature:	Rochelle Crabtree	tockelle	abtto	Title:	Administrative Assistant	Date:	04/20/2001

(This space for state use only)

# STATE OF UTAH DIVISION OF OIL, GAS AND MINING

0	R	IG	INA	L

DIVI	SION OF OIL, GAS AND MIN	HNG		
	, , , , , , , , , , , , , , , , , , ,		5. Lease Designation and Seri	
SUNDRY NOTIC	CES AND REPORTS ON	IMELLS	6. If Indian, Allottee or Tribe N	<del></del>
COMBINITION	LO AND REPORTS OF	N WELLS	N/A	
Do not use this form for proposals to drill r	new wells, deepen existing wells, or to reenter plu	ugged and abandoned wells.	7. Unit Agreement Name:	
	PERMIT TO DRILL OR DEEPEN form for such	proposals.	<u>UTU67921X Dr</u>	unkards Wash
1. Type of Well: OIL ☐ GAS 💆 OTHEF	₹:	UTA	8. Well Name and Number:	
2. Name of Operator:	D-41		9. API Well Number:	· · · · · · · · · · · · · · · · · · ·
	Petroleum Company		43-007-30267	
Address and Telephone Number:     6825 Sout	h 5300 West, P.O. Box 851, Price, U	UT 84501 (435) 613-9777	10. Field or Pool, or Wildcat:	
4. Location of Well		(100) 010 3777	Drunkards Wash	<del></del>
Footages: 1677' FSL, 1788	•		County: Carbon Cour	nty
QQ, Sec., T., R., M.: NW/SE, SEC. 24	4, T15S, R09E, SLB & M		State: Utah	
11. CHECK APPROPRIATE BOX	ES TO INDICATE NATURE	OF NOTICE, REPORT		
NOTICE OF	INTENT		SUBSEQUENT REPORT	
(Submit in D	uplicate)		(Submit Original Form Only)	
☐ Abandon	□ New Construction	☐ Abandon *		□ New Construction
<ul><li>☐ Repair Casing</li><li>☐ Change of Plans</li></ul>	☐ Pull or Alter Csg	☐ Repair Casing		☐ Pull or Alter Csg
☐ Convert to Injection	<ul><li>☐ Recomplete</li><li>☐ Reperforate</li></ul>	☐ Change of Plans		☐ Reperforate
☐ Fracture Treat or Acidize	☐ Vent or Flare	☐ Convert to Injection☐ Fracture Treat or Ac	nidizo.	<ul><li>□ Vent or Flare</li><li>□ Water Shut-Off</li></ul>
☐ Multiple Completion	□ Water Shut-Off		al/Flush Treatment	□ vvater Snut-Off
☐ Other	D vvaler onat-on	Date of work completion		<del> </del>
Approximate date work will start		,	V//V//2VV2	
		Report results of Multiple Compl COMPLETION OR RECOMPLETION	letions and Recompletions to differ	ent reservoirs on WELL
		* Must be accompanied by a cer		
		mast 20 doscripuliou by a con	none vormound report.	<del></del>
12. DESCRIBE PROPOSED OR COMPLETED OPER vertical depths for all markers and zones pertinent to ti	ATIONS (Clearly state all pertinent details, and only work)	give pertinent dates. If well is direction	nally drilled, give subsurface locati	ons and measured and true
	t the above referenced well was	chemically treated with 2	250 gallons of 4% HCI	on on
07/09/2002.				
			DECT	-
			RECE	IVED
			Alto 4 /	0000
			AUG 14	2002
			DIVISIO	N OF
			OIL, GAS AN	) MINING
3.				
I woman adda. A llore d	A. allson			00/00/000
lame & Signature: Lynnette Allred	71. WWW	title: Operations Cl	erk—Production Date	08/02/2002

(This space for state use only)

# STATE OF UTAH

### DIVISION OF OIL. GAS AND MINING

0	R	G	N	Δ	I
			IA	$\Box$	L_

Biviolott	01 012, 07.07 H		5. Lease Designation and Serial N	umber:
			ML-48196	
SUNDRY NOTICES	AND REPORTS ON	WELLS	6. If Indian, Allottee or Tribe Name	
00115111 110110207	WE KEI OKTO OK	***************************************	_N/A	
Do not use this form for proposals to drill new wells,	deepen existing wells. or to reenter plug	ged and abandoned wells.	7. Unit Agreement Name:	
	TO DRILL OR DEEPEN form for such pr		_UTU67921X_Drun	kards Wash
1. Type of Well: OIL GAS 💆 OTHER:			Well Name and Number:	
T. Type of Well. O'L LI O', to LI O'TTLIK.			UTAH 24-86	
2. Name of Operator:	0		9. API Well Number:	
Phillips Petrole	um Company		43-007-30267	
3. Address and Telephone Number:	W . D O D O O O D : W	T. 0.4.50.1 (40.5) (10.0555	10. Field or Pool, or Wildcat:	
6825 South 5300	West, P.O. Box 851, Price, U	1 84501 (435) 613-9777	Drunkards Wash	
4. Location of Well Footages: 1677' FSL, 1788' <b>FEL</b>			County: Carbon County	
			State:	
NW/SE, SEC. 24, T153	S, R09E, SLB & M		Utah	
11. CHECK APPROPRIATE BOXES TO	O INDICATE NATURE (	OF NOTICE, REPORT,	OR OTHER DATA	
NOTICE OF INTEN (Submit in Duplicate)	Т		UBSEQUENT REPORT (Submit Original Form Only)	****
□ Abandon	□ New Construction	☐ Abandon *		New Construction
☐ Repair Casing	□ Pull or Alter Csg	☐ Repair Casing		☐ Pull or Alter Csg
☐ Change of Plans	☐ Recomplete	☐ Change of Plans		☐ Reperforate
☐ Convert to Injection	☐ Reperforate	☐ Convert to Injection		□ Vent or Flare
☐ Fracture Treat or Acidize	□ Vent or Flare	☐ Fracture Treat or Acid		□ Water Shut-Off
☐ Multiple Completion	□ Water Shut-Off	図 Other Chemical	/Flush Treatment	
□ Other		Date of work completion _	07/09/2002	
Approximate date work will start				
		Report results of Multiple Complet COMPLETION OR RECOMPLETION	tions and Recompletions to different ON REPORT AND LOG form.	reservoirs on WELL
	<u></u>	* Must be accompanied by a ceme	ent verification report.	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true

Please be advised that the above referenced well was chemically treated with 250 gallons of 4% HCL on 07/09/2002.

13.

Name & Signature: Lynnette Allred

f-allred

Operations Clerk—Production

Date: 08/02/2002

(This space for state use only)

RECEIVED

OCT 0 7 2002



Re:

Notice of Address Change, Merger and Name Change

Address Change effective December 2, 2002

Merger and Name Change effective December 31, 2002

Divisions of Oil, Gas, and Mining Attn: Mr. John Baza 1594 West North Temple. Suite 1210, P. O. Box 145801

Salt Lake City, UT 84114-5801

### Gentlemen:

- Effective December 2, 2002, Phillips Petroleum Company will close its Englewood, Colorado Rocky Mountain Region office. After that time, all correspondence, notices and invoice for Land related matters should be directed to the address(es) noted below. Note that until December 31, 2002, all properties in which Phillips held an interest will continue to be operated by Phillips Petroleum Company, a wholly-owned subsidiary of ConocoPhillips.
- On December 31, 2002, Phillips Petroleum Company and Conoco Inc. will merge, and the surviving corporation will be renamed "ConocoPhillips Company".

In accordance with the notice provisions of the Operating Agreements and other agreements, if any, between our companies, please adjust your company/organization records, effective for address purposes as of December 2, 2002, and for company name purposes, as of January 1, 2003, to reflect the following information for addressing and delivery of notices, invoicing and payment, and communications with ConocoPhillips Company. This will also apply to Lease Sale notices and other lease-related correspondence and notifications.

### **U.S. Mail Address:**

ConocoPhillips Company P.O. Box 2197 Houston, Texas 77252 Attn: Chief Landman. San Juan/Rockies

### Physical Address & Overnight Delivery:

ConocoPhillips Company 550 Westlake Park Blvd. Three Westlake Park 3WL, Room WL 9000 Houston, Texas 77079 Attn: Chief Landman. San Juan/Rockies

### All ballots and official notices/responses sent by facsimile transmission should be sent to the following contact:

Attn: Chief Landman, San Juan/Rockies

Fax No.: 832-486-2688 or 832-486-2687

Please contact the undersigned immediately if you have any questions. This notice does not apply to royalty inquiries, joint interest billings, or revenue remittances. Please continue to use the same addresses you are currently using for these matters Wellian Painbai

Sincerely,

RECLIVED

DEC 0 2 2002

DIVISION OF OIL, GAS AND MINING

	STATE OF UTAH DEPARTMENT OF NATURAL RESOU	IDCES	FORM 9
	DIVISION OF OIL, GAS AND M		5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY	NOTICES AND REPORT	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill n	new wells, significantly deepen existing wells below cu aterals. Use APPLICATION FOR PERMIT TO DRILL	irrent bottom-hole depth, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL	GAS WELL OTHER		8. WELL NAME and NUMBER: See Attached List
2. NAME OF OPERATOR: Phillips Petroleum Compa	.nv		9. API NUMBER: See List
3. ADDRESS OF OPERATOR:	Y Bartlesville STATE OK ZIE	PHONE NUMBER: (918) 661-4415	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL	I STATE AR		
FOOTAGES AT SURFACE: See A	ttached List		COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN:		STATE: UTAH
11. CHECK APPE	ROPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	- TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER:
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show all p	pertinent details including dates, depths, volum	es, etc.
Conoco Inc. was merged i with this merger and effect	nto Phillips Petroleum Company tive on the same date, the name	r, the surviving corporation, on De of the surviving corporation was er be assigned to ConocoPhillips	ecember 31, 2002. In connection changed to "ConocoPhillips
Please send production re Bartlesville, OK 74004. He	porting forms to Herb Henderson erb's phone number is 918-661-4	n at ConocoPhillips Company, 31 4415.	5 S. Johnstone, 980 Plaza Office,
Current Operator Phillips Petroleum Compai	ny	New Operator ConocoPhillips Company	RECEIVED
QI DM		21.0 1 0 .	NECLIVED
Ago Way		yolanda Peres	JAN 0 8 2003
Steve de Albuque que		Yolanda Perez	37 117 () () 2003
2.373 437, 134477, 1443		, Startage , Start	DIV. OF OIL, GAS & MINING
NAME (PLEASE PRINT) Yolanda Po	erez	Sr. Regulatory A	nalyst

(This space for State use only)

SIGNATURE

DATE 12/30/2002



### SECRETARY'S CERTIFICATE

I, the undersigned, Jennifer M. Garcia, Assistant Secretary of ConocoPhillips Company, formerly Phillips Petroleum Company, organized and existing under and by virtue of the laws of the State of Delaware (the "Corporation"), hereby certify that:

- 1. As Assistant Secretary I am authorized to execute this certificate on behalf of the Corporation.
- The attached photocopy of the Certificate of Amendment to the Restated Certificate of Incorporation of Phillips Petroleum Company (to be renamed ConocoPhillips Company) is a true and correct copy as filed in the office of the Secretary of State of Delaware on the 12<sup>th</sup> day of December 2002, with an effective date of January 1, 2003 and such Certificate of Amendment has not been modified, amended, rescinded or revoked and is in full force and effect as of the date hereof.
- 3. The attached photocopy of the Certificate of Merger of Conoco Inc. with and into ConocoPhillips Company is a true and correct copy as filed in the office of the Secretary of State of Delaware on the 12<sup>th</sup> day of December 2002, with an effective date of December 31, 2002 and such Certificate of Merger has not been modified, amended, rescinded or revoked and is in full force and effect as of the date hereof.

IN WITNESS WHEREOF, I have hereunto set my hand as Assistant Secretary and affixed the corporate seal of the Corporation this 7th day of January 2003.

Assistant Secretary
ConocoPhillips Company

STATE OF TEXAS

§ §

COUNTY OF HARRIS

§ §

This instrument was acknowledged before me on January 7, 2003, by Jennifer M. Garcia, Assistant Secretary of ConocoPhillips Company, a Delaware corporation, on behalf of said Corporation.

RECEIVED

JAN 0 8 2003

DIV. OF OIL, GAS & MINING



PAGE :

# The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "PHILLIPS PETROLEUM COMPANY", CHANGING ITS NAME FROM "PHILLIPS PETROLEUM COMPANY" TO "CONOCOPHILLIPS COMPANY", FILED IN THIS OFFICE ON THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:41 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF AMENDMENT IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11 O'CLOCK P.M.

JAN 0 8 2003

DIV. OF OIL, GAS & MINING



Darriet Smith Windson

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 2183360

DATE: 01-02-03

0064324 8100

030002793

(THU) 12. 12 02 13:32/ST. 13:34/ARXAGO OF STATEP 5
DIVISION OF CORPORATIONS
FILED 01:41 PM 12/12/2002
020763238 - 0064324

### CERTIFICATE OF AMENDMENT

### to the

### RESTATED CERTIFICATE OF INCORPORATION

of

# PHILLIPS PETROLEUM COMPANY (to be renamed ConocoPhillips Company)

Phillips Petroleum Company ("Phillips"), a corporation organized and existing under the General Corporation Law of the State of Delaware (the "DGCL"), hereby certifies that:

- 1. The amendments to Phillips' Restated Certificate of Incorporation set forth below were duly adopted in accordance with the provisions of Section 242 of the DGCL and have been consented to in writing by the sole stockholder of Phillips in accordance with Section 228 of the DGCL.
- 2. Phillips' Restated Certificate of Incorporation is hereby amended by deleting Article I thereof and replacing in lieu thereof a new Article I reading in its entirety as follows:

"The name of the corporation (which is hereinafter referred to as the "Corporation") is ConocoPhillips Company."

- 3. Phillips' Restated Certificate of Incorporation is hereby amended by deleting Section 1 of Article IV thereof and replacing in lieu thereof a new Section 1 reading in its entirety as follows:
  - "Section 1. The Corporation shall be authorized to issue 2,100 shares of capital stock, of which 2,100 shares shall be shares of Common Stock, \$.01 par value ("Common Stock")."
- 4. Pursuant to Section 103(d) of the DGCL, this amendment will become effective at 11:00 p.m., Eastern time, on December 31, 2002.

HOU03:884504.1

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JAN 0 8 2003

DIV. OF OIL, GAS & MINING

IN WITNESS WHEREOF, Phillips has caused this certificate to be executed this 12th day of December, 2002.

PHILLIPS PETROLEUM COMPANY

Name:

Rick A. Harrington

Title: Senior Vice President, Legal,

and General Counsel

HOU03:884504.1

RECEIVED

JAN 0 8 2003

DIV. OF OIL, GAS & MINING



# The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"CONOCO INC.", A DELAWARE CORPORATION,

WITH AND INTO "CONOCOPHILLIPS COMPANY" UNDER THE NAME OF "CONOCOPHILLIPS COMPANY", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:44 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11:59 O'CLOCK P.M.

> RECEIVED JAN 0 8 2003

DIV. OF OIL, GAS & MINING



Darriet Smith Hindson

AUTHENTICATION: 2183370

DATE: 01-02-03

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(THU) | 2. | 12' | 02 | 13:35/ST. | 13:34/AKX 400 6F5 674 9EP | 16
DIVISION OF CORPORATIONS
FILED 01:44 PM 12/12/2002
020763253 - 0064324

### CERTIFICATE OF MERGER

of

Conoco Inc. (a Delaware corporation)

with and into

ConocoPhillips Company (a Delaware corporation)

Phillips Petroleum Company, a Delaware corporation to be renamed ConocoPhillips Company prior to the effective time of this certificate of merger (the "Surviving Corporation"), in compliance with the requirements of the General Corporation Law of the State of Delaware (the "DGCL") and desiring to effect a merger of Conoco Inc., a Delaware corporation formerly incorporated under the name Du Pont Holdings, Inc. (the "Merging Corporation," and together with the Surviving Corporation, the "Constituent Corporations"), with and into the Surviving Corporation, and acting by its duly authorized officer, DOES HEREBY CERTIFY that:

First: As of the date hereof, the name and state of incorporation of each of the Constituent Corporations of the merger are as follows:

NAME

STATE OF INCORPORATION

PHILLIPS PETROLEUM COMPANY

Delaware

CONOCO INC.

Delaware

Second: An agreement and plan of merger has been approved, adopted, certified, executed and acknowledged by each of the Constituent Corporations in accordance with the requirements of Section 251 of the DGCL;

Third: The name of the Surviving Corporation will be ConocoPhillips Company;

Fourth: The Certificate of Incorporation of ConocoPhillips Company immediately prior to the merger shall be the Certificate of Incorporation of the Surviving Corporation until such time as it may be amended in accordance with applicable law and the provisions thereof;

Fifth: The executed agreement and plan of merger is on file at an office of the Surviving Corporation, the address of which is 600 North Dairy Ashford, Houston, Texas 77079;

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JAN 0 8 2003

Sixth: A copy of the agreement and plan of merger will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of any Constituent Corporation; and

Seventh: Pursuant to Section 103(d) of the DGCL, this certificate of merger will become effective at 11:59 p.m., Eastern time, on December 31, 2002.

Dated: December 12, 2002

PHILLIPS PETROLEUM COMPANY

(a Delaware corporation)

W

Name: Kick A. Harrington

Title: Senior Vice President, Legal, and General Counsel

RECEIVED
JAN 0 8 2003



### **CONOCOPHILLIPS COMPANY**

oration - Foreign - Profit 562960-0143

REFERENCE NUMBER(S). CLASSIFICATION(S) & DETAIL(S)

**EFFECTIVE** 06/14/1946

**EXPIRATION** \*RENEWAL

UNITED STATES CORP CO CONOCOPHILLIPS COMPANY GATEWAY TOWER EAST STE 900 10 EAST SOUTH TEMPLE SLC UT 84133

**RECEIVED** JAN 0 8 2003

DIV. OF OIL, GAS & MINING

# STATE OF UTAH DEPARTMENT OF COMMERCE **DIVISION OF CORPORATIONS & COMMERCIAL CODE**

# REGISTRATION

**EFFECTIVE DATE:** 

06/14/1946

**EXPIRATION DATE:** 

\*RENEWAL

**ISSUED TO:** 

**CONOCOPHILLIPS COMPANY** 



REFERENCE NUMBER(S), CLASSIFICATION(S) & DETAIL(S)

562960-0143

Corporation - Foreign - Profit

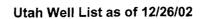
\*RENEWAL

You will need to renew your registration each anniversary date of the effective date. Exceptions: DBAs and Business Trusts renew every three (3) years from the effective date.



APi Weli Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30887-00-00	ANDREEN 32-529	Gas Well	APD	32		S	10	
43-007-30865-00-00	COTNER 29-549	Gas Well	APD	29			10	
43-007-30837-00-00	·	Gas Well	APD	32		S		E
43-047-34551-00-00		Gas Well	APD	24			17	E
43-047-33982-00-00		Gas Well	APD	17	10		18	F
	FEDERAL 12-29-7 1	Gas Well	APD	29		S	19	
43-047-34472-00-00		Gas Well	APD	31		S	19	
	MCKENDRICK 29-548	Gas Well	APD	29	14		10	
43-015-30512-00-00		Gas Well	APD	19	16			E
43-015-30515-00-00		Gas Well	APD	24	16			E
43-015-30548-00-00		Gas Well	APD	30	16		9	Ē
43-007-30888-00-00		Gas Well	APD	32	14		10	
43-007-30813-00-00	<u> </u>	Gas Well	APD	33	13			E
43-007-30766-00-00		Gas Well	APD	33	13		9	
43-007-30838-00-00	L	Gas Well	APD	32	13		9	<u> </u>
43-007-30863-00-00		Gas Well	APD	29	14		10	<u> </u>
43-007-30003-00-00		Gas Well	APD	15	14		8	<u> </u>
43-007-30798-00-00		Gas Well	APD	15	14			E
43-007-30799-00-00		Gas Well	APD	15	14		8	
43-007-30796-00-00		Gas Well	APD	22	14		8	E
43-007-30790-00-00		Gas Well	APD	22	14		8	E
43-007-30801-00-00		Gas Well	APD	22	14		8	E
43-007-30802-00-00		Gas Well	APD	9	15		8	
43-015-30351-00-00			APD APD	11	16			E
43-015-30398-00-00			APD APD	12	16			E
43-015-30409-00-00			APD	12	16			E ·
43-007-30805-00-00		Gas Well	APD	14	14		8	
43-007-30805-00-00			APD	14	14			
43-007-30606-00-00		Gas Well	APD	15	15		8	
43-015-30417-00-00			APD APD	21	16		9	
43-015-30417-00-00			APD	21	16		9	
43-015-30415-00-00			APD	21	16		9	
43-007-30515-00-00			APD	31	15		10	
43-007-30835-00-00					13		9	
43-007-30836-00-00			APD	33			9	
		Gas Well		33	13			
43-007-30803-00-00			APD	34	14		8	
43-007-30478-00-00			APD	5	15		9	
43-015-30411-00-00			APD	16	16		9	_
43-015-30412-00-00			APD	16	16		9	
43-015-30413-00-00			APD	16	16		9	
43-015-30299-00-00			APD	18	16		9	
43-015-30420-00-00			APD	19	16		9	느
43-015-30492-00-00			APD	19	16			
43-007-30891-00-00			APD	19	14		10	
43-015-30414-00-00			APD	20	16		9	
43-015-30421-00-00			APD	20	16		9	
43-015-30518-00-00			APD	25	16		8	
43-015-30539-00-00			APD	25	16		8	
43-015-30540-00-00			APD	25	16		8	
43-007-30817-00-00			APD	25	13		9	
43-015-30543-00-00			APD	26	16		8	
43-015-30547-00-00			APD	29	16		9	
43-007-30889-00-00			APD	32	14		10	
43-007-30814-00-00	UTAH 35-506	Gas Well	APD	35	13	S	9	E.





API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-047-33750-00-00		Gas Well	Ρ	29	9			
	GAROFOLA 26-482	Gas Well	Р	26	15	S	19 8	E
	GIACOLETTO 11-113	Gas Well	Р	11	14	S	9	E
	GIACOLETTO 13-120	Gas Well	Р	13	14	S	9	E
	GIACOLETTO 14-121	Gas Well	Р	14	14	S	9	E
	HELPER & ASSOC 07-307	Gas Well	Р	7	15	S	9	E
	HELPER & ASSOC 18-236	Gas Well	P	18	15	S	9	Е
	HELPER & ASSOC 18-308	Gas Well	Р	18	15	S	9	E
	HELPER & ASSOC 8-232	Gas Well	Р	8	15	S	9	Е
	HELPER & ASSOCIATES 7-84	Gas Well	Р	7	15	S		E
43-007-30588-00-00		Gas Well	Р	16	15	S	10	Е
	KAKATSIDES 31-197	Gas Well	Р	31	14	S		E
43-007-30296-00-00		Gas Well	Р	17	15		10	
43-007-30323-00-00		Gas Well	Р	16	14			E
	PETES WASH 23-12 #1	Gas Well	Р	12	10	S	17	Ε
43-007-30748-00-00		Gas Well	Р	25	15			E
43-007-30749-00-00		Gas Well	Р	25	15			Ε
43-007-30754-00-00		Gas Well	Р	26	15		8	E
43-007-30755-00-00		Gas Well	Р	26	15			
43-007-30745-00-00		Gas Well	Р	26	15		8	E
	PINNACLE PEAK 19-171	Gas Well	P	19	14			E
43-007-30845-00-00		Gas Well	P	10	15		8	E
43-007-30282-00-00		Gas Well	P	19	15		10	
43-007-30283-00-00		Gas Well	P	19	15		10	
43-007-30263-00-00	l	Gas Well	Р	30	15		10	
43-015-30279-00-00		Gas Well	P	10	16			E
43-015-30279-00-00		Gas Well	P	15	16			E
	PRETTYMAN 10-15-34	Gas Well	P	10	14			E
	PRETTYMAN 11-114	Gas Well	Р	11	14			E
43-007-30653-00-00		Gas Well	P	21	15			E
43-007-30743-00-00		Gas Well	Р	21	15			E.
43-007-30747-00-00		Gas Well	P	25	15			E
43-007-30559-00-00		Gas Well	P	28	15			E
43-007-30518-00-00		Gas Well	P	28	15		9	
43-007-30509-00-00	1	Gas Well	P	3	14			E
43-007-30473-00-00	Table 1 Table	Gas Well	P	5	14			E
43-007-30474-00-00		Gas Well	P	5	14			E
43-007-30474-00-00		Gas Well	P	8	14			E
43-007-30479-00-00		Gas Well	P	8	14			E
43-007-30476-00-00		Gas Well	P	8	14		9	E
	ROBERTSON 32-127	Gas Well	P	32	14		10	
43-007-30610-00-00		Gas Well	P	16	15		10	
43-007-30723-00-00		Gas Well	P	16	15		10	
43-007-30725-00-00		Gas Well	P	16	15		10	
43-007-30800-00-00		Gas Well	P	22	14			E
43-007-30300-00-00		Gas Well	P	25	14			E
43-007-30130-00-00		Gas Well	P	36	14			E
	STELLA-HAMAKER 10-174	Gas Well	P	10	15			E
43-007-30746-00-00		Gas Well	P	23	15			E
43-007-30746-00-00		Gas Well	P	15	14			E
		Gas Well	P	16	14			E
43-007-30322-00-00		·	P	19	14		0	<u> </u>
43-007-30300-00-00		Gas Well	P		14		9	E E
43-007-30299-00-00		Gas Well		19			9	E
43-007-30327-00-00		Gas Well	P	20	14	S	Э	<u> </u>

### Utah Well List as of 12/26/02

	Utah Well Lis							
API Well Number	Well Name		Well Status	Sec			Rngn	Rngd
43-007-30631-00-00		Gas Well	P	13		S		Е
43-007-30707-00-00	<del></del>	Gas Well	P	13		S		E
43-007-30706-00-00		Gas Well	P	13		S		Ε
43-007-30789-00-00	1	Gas Well	Р	13		S	8	E
43-007-30790-00-00	<del></del>	Gas Well	Р	13		S		E
43-007-30568-00-00		Gas Well	Р	13		S		Ε
43-007-30404-00-00		Gas Well	Р	14	14			Ε
43-015-30418-00-00		Gas Well	Р	1	16		9	Ε
43-007-30579-00-00		Gas Well	Р	14	15		8	E E
43-007-30634-00-00		Gas Well	P	14	15		8	Ε
43-007-30646-00-00		Gas Well	Р	14	15		8	Ε
43-007-30647-00-00	<del></del>	Gas Well	P	14	15	S	8	Ε
43-007-30791-00-00		Gas Well	Р	14	14		8	E
43-007-30792-00-00	USA 14-477	Gas Well	Р	14	14	S	8	Ε
43-007-30529-00-00		Gas Well	Р	14	14	S	9	E
43-007-30263-00-00		Gas Well	Р	14	14	S	9	E
43-007-30450-00-00	USA 15-176	Gas Well	Р	15	14	S	9	Ε
43-007-30423-00-00	USA 15-177	Gas Well	Р	15	14	S	9	E
43-007-30690-00-00		Gas Well	Р	15	15		8	E
43-007-30691-00-00	USA 15-422	Gas Well	Р	15	15	S	8	E
43-007-30264-00-00	USA 15-88	Gas Well	Р	15	14	S	9	E
43-007-30422-00-00	L	Gas Well	Р	17	14	S	9	
43-007-30622-00-00		Gas Well	Р	17	14	S	9	E
43-007-30618-00-00	USA 18-181	Gas Well	Р	18	14		9	
43-007-30417-00-00		Gas Well	Р	18	14		9	
43-007-30619-00-00		Gas Well	Р	18	14		9	
43-007-30393-00-00		Gas Well	P	19	15		10	
43-007-30392-00-00		Gas Well	Р	19	15		10	
43-007-30448-00-00		Gas Well	Р	20	15		10	
43-007-30451-00-00		Gas Well	Ρ	20	15		10	
43-007-30590-00-00		Gas Well	Ρ	20	15		10	
43-007-30591-00-00		Gas Well	P	20	15		10	
43-007-30424-00-00		Gas Well	Р	21	14			E
43-007-30425-00-00	USA 21-35	Gas Well	P	21	14	S	9	E
43-007-30426-00-00	USA 22-185	Gas Well	P	22	14	S	9	E
43-007-30477-00-00	USA 22-186	Gas Well	Р	22	14	S	9	E
43-007-30700-00-00		Gas Well	P	22	15		8	E
43-007-30611-00-00		Gas Well	P	23	14	S	8	E
43-007-30650-00-00		Gas Well	Р	23	15		8	
43-007-30704-00-00		Gas Well	P	23	15		8	
43-007-30503-00-00		Gas Well	P	23	15		8	
	USA 23-478	Gas Well	P	23	14		8	
43-007-30794-00-00		Gas Well	Ρ	23	14		8	
43-007-30795-00-00		Gas Well	P	23	14	S	8	
43-007-30469-00-00	USA 24-183	Gas Well	P	24	14		8	E
43-007-30612-00-00	USA 24-387	Gas Well	Р	24	14	S	8	E
43-007-30613-00-00	USA 24-388	Gas Well	Р	24	14	S	8	E
43-007-30651-00-00	USA 24-443	Gas Well	Р	24	15	S	8	E
43-007-30648-00-00	USA 24-444	Gas Well	Р	24	15		8	E
43-007-30708-00-00	USA 24-446	Gas Well	Р	24	14		8	E
43-007-30652-00-00	USA 24-448	Gas Well	Р	24	15		8	
43-007-30705-00-00			P	24	15		8	
43-007-30505-00-00			Р	25	15		8	
43-007-30614-00-00			P	26	14		8	
			·		17	<u>~</u>		<u>-</u>



API Well Number         Well Name         Well Type         Well Status         Sec         Twpn         Twpd         Rngn         F           43-007-30430-00-00         UTAH 06-223         Gas Well         P         6         15         S         9         E           43-007-30562-00-00         UTAH 06-330         Gas Well         P         6         15         S         9         E           43-007-30716-00-00         UTAH 06-483         Gas Well         P         6         15         S         9         E           43-007-30409-00-00         UTAH 07-234         Gas Well         P         7         15         S         9         E           43-007-30421-00-00         UTAH 08-235         Gas Well         P         7         15         S         9         E           43-007-30488-00-00         UTAH 08-233         Gas Well         P         8         15         S         9         E           43-015-30378-00-00         UTAH 08-354         Gas Well         P         8         16         S         9         E           43-015-30380-00-00         UTAH 08-355         Gas Well         P         8         16         S         9         E
43-007-30562-00-00       UTAH 06-330       Gas Well       P       6       15 S       9 E         43-007-30716-00-00       UTAH 06-483       Gas Well       P       6       15 S       9 E         43-007-30409-00-00       UTAH 07-234       Gas Well       P       7       15 S       9 E         43-007-30421-00-00       UTAH 07-235       Gas Well       P       7       15 S       9 E         43-007-30411-00-00       UTAH 08-231       Gas Well       P       8       15 S       9 E         43-007-30488-00-00       UTAH 08-233       Gas Well       P       8       15 S       9 E         43-015-30464-00-00       UTAH 08-354       Gas Well       P       8       16 S       9 E         43-015-30378-00-00       UTAH 08-355       Gas Well       P       8       16 S       9 E         43-015-30380-00-00       UTAH 08-356       Gas Well       P       8       16 S       9 E         43-007-30449-00-00       UTAH 09-357       Gas Well       P       9       15 S       9 E         43-015-30300-00-00       UTAH 09-329       Gas Well       P       9       16 S       9 E         43-015-30307-00-00       UTAH 09-358       Gas Wel
43-007-30409-00-00       UTAH 07-234       Gas Well       P       7       15       S       9         43-007-30421-00-00       UTAH 07-235       Gas Well       P       7       15       S       9       E         43-007-30411-00-00       UTAH 08-231       Gas Well       P       8       15       S       9       E         43-007-30488-00-00       UTAH 08-233       Gas Well       P       8       15       S       9       E         43-015-30464-00-00       UTAH 08-354       Gas Well       P       8       16       S       9       E         43-015-30378-00-00       UTAH 08-355       Gas Well       P       8       16       S       9       E         43-015-30380-00-00       UTAH 08-356       Gas Well       P       8       16       S       9       E         43-015-30380-00-00       UTAH 08-357       Gas Well       P       8       16       S       9       E         43-007-30449-00-00       UTAH 09-227       Gas Well       P       9       15       S       9       E         43-015-30300-00-00       UTAH 09-358       Gas Well       P       9       16       S       9 <t< td=""></t<>
43-007-30421-00-00         UTAH 07-235         Gas Well         P         7         15 S         9 E           43-007-30411-00-00         UTAH 08-231         Gas Well         P         8         15 S         9 E           43-007-30488-00-00         UTAH 08-233         Gas Well         P         8         15 S         9 E           43-015-30464-00-00         UTAH 08-354         Gas Well         P         8         16 S         9 E           43-015-30378-00-00         UTAH 08-355         Gas Well         P         8         16 S         9 E           43-015-30379-00-00         UTAH 08-356         Gas Well         P         8         16 S         9 E           43-015-30380-00-00         UTAH 08-357         Gas Well         P         8         16 S         9 E           43-007-30449-00-00         UTAH 09-227         Gas Well         P         9         15 S         9 E           43-015-30300-00-00         UTAH 09-358         Gas Well         P         9         16 S         9 E           43-015-30397-00-00         UTAH 09-360         Gas Well         P         9         16 S         9 E           43-015-30408-00-00         UTAH 09-361         Gas Well         P         9 </td
43-007-30411-00-00       UTAH 08-231       Gas Well       P       8       15       S       9         43-007-30488-00-00       UTAH 08-233       Gas Well       P       8       15       S       9       E         43-015-30464-00-00       UTAH 08-354       Gas Well       P       8       16       S       9       E         43-015-30378-00-00       UTAH 08-355       Gas Well       P       8       16       S       9       E         43-015-30379-00-00       UTAH 08-356       Gas Well       P       8       16       S       9       E         43-015-30380-00-00       UTAH 08-357       Gas Well       P       8       16       S       9       E         43-007-30449-00-00       UTAH 09-227       Gas Well       P       9       15       S       9       E         43-015-30300-00-00       UTAH 09-358       Gas Well       P       9       16       S       9       E         43-015-30407-00-00       UTAH 09-359       Gas Well       P       9       16       S       9       E         43-015-30408-00-00       UTAH 09-361       Gas Well       P       9       16       S       9 <t< td=""></t<>
43-007-30488-00-00       UTAH 08-233       Gas Well       P       8       15 S       9 E         43-015-30464-00-00       UTAH 08-354       Gas Well       P       8       16 S       9 E         43-015-30378-00-00       UTAH 08-355       Gas Well       P       8       16 S       9 E         43-015-30379-00-00       UTAH 08-356       Gas Well       P       8       16 S       9 E         43-015-30380-00-00       UTAH 08-357       Gas Well       P       8       16 S       9 E         43-007-30449-00-00       UTAH 09-227       Gas Well       P       9       15 S       9 E         43-015-30300-00-00       UTAH 09-329       Gas Well       P       9       16 S       9 E         43-015-30407-00-00       UTAH 09-358       Gas Well       P       9       16 S       9 E         43-015-30407-00-00       UTAH 09-360       Gas Well       P       9       16 S       9 E         43-015-30408-00-00       UTAH 09-361       Gas Well       P       9       16 S       9 E         43-007-30580-00-00       UTAH 09-412       Gas Well       P       9       15 S       10 E
43-015-30464-00-00       UTAH 08-354       Gas Well       P       8       16 S       9 E         43-015-30378-00-00       UTAH 08-355       Gas Well       P       8       16 S       9 E         43-015-30379-00-00       UTAH 08-356       Gas Well       P       8       16 S       9 E         43-015-30380-00-00       UTAH 08-357       Gas Well       P       8       16 S       9 E         43-007-30449-00-00       UTAH 09-227       Gas Well       P       9       15 S       9 E         43-007-30561-00-00       UTAH 09-329       Gas Well       P       9       15 S       9 E         43-015-30300-00-00       UTAH 09-358       Gas Well       P       9       16 S       9 E         43-015-30397-00-00       UTAH 09-359       Gas Well       P       9       16 S       9 E         43-015-30408-00-00       UTAH 09-361       Gas Well       P       9       16 S       9 E         43-007-30580-00-00       UTAH 09-412       Gas Well       P       9       15 S       10 E
43-015-30378-00-00       UTAH 08-355       Gas Well       P       8       16 S       9 E         43-015-30379-00-00       UTAH 08-356       Gas Well       P       8       16 S       9 E         43-015-30380-00-00       UTAH 08-357       Gas Well       P       8       16 S       9 E         43-007-30449-00-00       UTAH 09-227       Gas Well       P       9       15 S       9 E         43-007-30561-00-00       UTAH 09-329       Gas Well       P       9       15 S       9 E         43-015-30300-00-00       UTAH 09-358       Gas Well       P       9       16 S       9 E         43-015-30307-00-00       UTAH 09-359       Gas Well       P       9       16 S       9 E         43-015-30408-00-00       UTAH 09-360       Gas Well       P       9       16 S       9 E         43-007-30580-00-00       UTAH 09-361       Gas Well       P       9       16 S       9 E         43-007-30580-00-00       UTAH 09-412       Gas Well       P       9       15 S       10 E
43-015-30379-00-00       UTAH 08-356       Gas Well       P       8       16 S       9 E         43-015-30380-00-00       UTAH 08-357       Gas Well       P       8       16 S       9 E         43-007-30449-00-00       UTAH 09-227       Gas Well       P       9       15 S       9 E         43-007-30561-00-00       UTAH 09-329       Gas Well       P       9       15 S       9 E         43-015-30300-00-00       UTAH 09-358       Gas Well       P       9       16 S       9 E         43-015-30407-00-00       UTAH 09-359       Gas Well       P       9       16 S       9 E         43-015-30408-00-00       UTAH 09-360       Gas Well       P       9       16 S       9 E         43-007-30580-00-00       UTAH 09-361       Gas Well       P       9       16 S       9 E         43-007-30580-00-00       UTAH 09-412       Gas Well       P       9       15 S       10 E
43-015-30380-00-00       UTAH 08-357       Gas Well       P       8       16 S       9 E         43-007-30449-00-00       UTAH 09-227       Gas Well       P       9       15 S       9 E         43-007-30561-00-00       UTAH 09-329       Gas Well       P       9       15 S       9 E         43-015-30300-00-00       UTAH 09-358       Gas Well       P       9       16 S       9 E         43-015-30407-00-00       UTAH 09-359       Gas Well       P       9       16 S       9 E         43-015-30397-00-00       UTAH 09-360       Gas Well       P       9       16 S       9 E         43-015-30408-00-00       UTAH 09-361       Gas Well       P       9       16 S       9 E         43-007-30580-00-00       UTAH 09-412       Gas Well       P       9       15 S       10 E
43-007-30449-00-00       UTAH 09-227       Gas Well       P       9       15 S       9 E         43-007-30561-00-00       UTAH 09-329       Gas Well       P       9       15 S       9 E         43-015-30300-00-00       UTAH 09-358       Gas Well       P       9       16 S       9 E         43-015-30407-00-00       UTAH 09-359       Gas Well       P       9       16 S       9 E         43-015-30397-00-00       UTAH 09-360       Gas Well       P       9       16 S       9 E         43-015-30408-00-00       UTAH 09-361       Gas Well       P       9       16 S       9 E         43-007-30580-00-00       UTAH 09-412       Gas Well       P       9       15 S       10 E
43-007-30561-00-00       UTAH 09-329       Gas Well       P       9       15 S       9 E         43-015-30300-00-00       UTAH 09-358       Gas Well       P       9       16 S       9 E         43-015-30407-00-00       UTAH 09-359       Gas Well       P       9       16 S       9 E         43-015-30397-00-00       UTAH 09-360       Gas Well       P       9       16 S       9 E         43-015-30408-00-00       UTAH 09-361       Gas Well       P       9       16 S       9 E         43-007-30580-00-00       UTAH 09-412       Gas Well       P       9       15 S       10 E
43-015-30300-00-00       UTAH 09-358       Gas Well       P       9       16 S       9 E         43-015-30407-00-00       UTAH 09-359       Gas Well       P       9       16 S       9 E         43-015-30397-00-00       UTAH 09-360       Gas Well       P       9       16 S       9 E         43-015-30408-00-00       UTAH 09-361       Gas Well       P       9       16 S       9 E         43-007-30580-00-00       UTAH 09-412       Gas Well       P       9       15 S       10 E
43-015-30407-00-00       UTAH 09-359       Gas Well       P       9       16 S       9 E         43-015-30397-00-00       UTAH 09-360       Gas Well       P       9       16 S       9 E         43-015-30408-00-00       UTAH 09-361       Gas Well       P       9       16 S       9 E         43-007-30580-00-00       UTAH 09-412       Gas Well       P       9       15 S       10 E
43-015-30397-00-00       UTAH 09-360       Gas Well       P       9       16 S       9 E         43-015-30408-00-00       UTAH 09-361       Gas Well       P       9       16 S       9 E         43-007-30580-00-00       UTAH 09-412       Gas Well       P       9       15 S       10 E
43-015-30408-00-00       UTAH 09-361       Gas Well       P       9       16 S       9 E         43-007-30580-00-00       UTAH 09-412       Gas Well       P       9       15 S       10 E
43-007-30580-00-00 UTAH 09-412 Gas Well P 9 15 S 10 E
42 007 2000F 00 00 UTALL 00 442
43-007-30657-00-00 UTAH 09-450 Gas Well P 9 15 S 10 E
43-007-30722-00-00 UTAH 09-453 Gas Well P 9 15 S 10 E
43-007-30302-00-00 UTAH 10-01-36 Gas Well P 10 15 S 9 E
43-007-30298-00-00 UTAH 10-219 Gas Well P 10 15 S 9 E
43-007-30432-00-00 UTAH 10-220 Gas Well P 10 15 S 9 E
43-007-30303-00-00 UTAH 10-221 Gas Well P 10 15 S 9 E
43-007-30228-00-00 UTAH 11-50 Gas Well P 11 15 S 9 E
43-007-30229-00-00 UTAH 11-51 Gas Well P 11 15 S 9 E
43-007-30230-00-00 UTAH 11-52 Gas Well P 11 15 S 9 E
43-007-30231-00-00 UTAH 11-53 Gas Well P 11 15 S 9 E
43-007-30467-00-00 UTAH 1-209 Gas Well P 1 15 S 8 E
43-007-30210-00-00 UTAH 12-15-37 Gas Well P 12 15 S 9 E
43-007-30232-00-00 UTAH 12-54 Gas Well P 12 15 S 9 E
43-007-30233-00-00 UTAH 12-55 Gas Well P 12 15 S 9 E
43-007-30234-00-00 UTAH 12-56 Gas Well P 12 15 S 9 E
43-015-30493-00-00 UTAH 13-376 Gas Well P 13 16 S 8 E
43-015-30301-00-00 UTAH 13-550 Gas Well P 13 16 S 8 E
43-007-30243-00-00 UTAH 13-65 Gas Well P 13 15 S 9 E
43-007-30244-00-00 UTAH 13-66 Gas Well P 13 15 S 9 E
43-007-30245-00-00 UTAH 13-67 Gas Well P 13 15 S 9 E
43-007-30246-00-00 UTAH 13-68 Gas Well P 13 15 S 9 E
43-007-30439-00-00 UTAH 13-92 Gas Well P 13 14 S 9 E
43-007-30220-00-00 UTAH 1-42 Gas Well P 1 15 S 9 E
43-007-30221-00-00 UTAH 1-43 Gas Well P 1 15 S 9 E
43-007-30222-00-00 UTAH 1-44 Gas Well P 1 15 S 9 E
43-007-30223-00-00 UTAH 1-45 Gas Well P 1 15 S 9 E
43-015-30330-00-00 UTAH 14-551 Gas Well P 14 16 S 8 E
43-015-30331-00-00 UTAH 14-552 Gas Well P 14 16 S 8 E
43-007-30239-00-00 UTAH 14-61 Gas Well P 14 15 S 9 E
43-007-30240-00-00 UTAH 14-62 Gas Well P 14 15 S 9 E
43-007-30241-00-00 UTAH 14-63 Gas Well P 14 15 S 9 E
43-007-30242-00-00 UTAH 14-64 Gas Well P 14 15 S 9 E
43-015-30334-00-00 UTAH 15-553 Gas Well P 15 16 S 8 E
43-007-30416-00-00 UTAH 17-101 Gas Well P 17 15 S 10 E
43-007-30277-00-00 UTAH 17-102 Gas Well P 17 15 S 10 E



API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngo
43-007-30255-00-00	UTAH 24-80	Gas Well	Р	24	15	S	9	E
43-007-30256-00-00	UTAH 24-81	Gas Well	Р	24	15	S	9	E
43-007-30267-00-00	UTAH 24-86	Gas Well	Р	24	15	S	9	E E
43-007-30375-00-00	UTAH 24-87	Gas Well	Р	24	15	S	9	E
43-007-30227-00-00	UTAH 2-49	Gas Well	Р	2	15	S	9	E
43-007-30157-00-00	UTAH 25-11-7	Gas Well	Р	25	14	S	9	Е
43-007-30399-00-00	UTAH 25-134	Gas Well	Р	25	15	S		E
43-007-30400-00-00	UTAH 25-252	Gas Well	Р	25	15	S	9	Е
43-007-30401-00-00		Gas Well	Р	25	15	S	9	E
43-007-30402-00-00		Gas Well	Р	25	15	S	9	Е
43-007-30600-00-00	<u> </u>	Gas Well	Р	25	14	S	8	E
43-007-30599-00-00		Gas Well	Р	25	14	S	8	Е
43-007-30658-00-00	L	Gas Well	Р	25	14			E
43-007-30602-00-00	UTAH 25-392	Gas Well	P	25	14		8	Ε
43-007-30206-00-00		Gas Well	Р	25	14			Ε
43-015-30519-00-00		Gas Well	P	25	16			E
43-007-30156-00-00		Gas Well	Р	25	14	S		E
43-007-30204-00-00	UTAH 26-11-25	Gas Well	Р	26	14		9	Е
43-007-30205-00-00	UTAH 26-1-23	Gas Well	Р	26	14	S	9	Ε
43-007-30181-00-00		Gas Well	P	26	14		9	E
43-007-30446-00-00		Gas Well	Р	26	15	S	9	Е
43-007-30445-00-00		Gas Well	Р	26	15			Ε
43-007-30444-00-00	UTAH 26-257	Gas Well	Р	26	15	S		E
43-007-30514-00-00	UTAH 26-267	Gas Well	Р	26	15	S		E
43-015-30541-00-00	UTAH 26-580	Gas Well	Р	26	16	S	8	
43-015-30542-00-00	UTAH 26-581	Gas Well	Р	26	16		8	
43-015-30544-00-00		Gas Well	Р	26	16		8	
43-007-30202-00-00		Gas Well	Р	26	14		9	
43-007-30395-00-00		Gas Well	P	27	14		9	
43-007-30292-00-00		Gas Well	Р	27	14		9	
43-007-30457-00-00		Gas Well	Р	27	15		9	Е
43-007-30458-00-00	······································	Gas Well	Р	27	15		9	
43-007-30712-00-00		Gas Well	P	27	14		8	
43-007-30714-00-00			Р	27	14		8	
43-007-30777-00-00			Ρ	27	14		8	
43-015-30545-00-00			P	27	16		8	
43-007-30193-00-00			P	27	14		9	
43-007-30186-00-00			P	27	14		9	
43-007-30396-00-00			Р	28	14		9	E
43-007-30397-00-00			P	28	14		9	E
43-007-30293-00-00		·	P	28	14		9	
43-007-30294-00-00			P	28	14		9	
43-007-30551-00-00			Р	28	15		9	
43-007-30560-00-00		Gas Well	P	28	15	S	9	
43-007-30405-00-00	UTAH 29-193	Gas Well	P	29	14	S	9	
43-007-30427-00-00	UTAH 29-194	Gas Well	P	29	14	S	9	
43-00 <b>7-</b> 30739-00-00			P	29	15		9	
43-007-30740-00-00		Gas Well	P	29	15		9	
43-007-30741-00-00		Gas Well	P	29	15		9	
43-007-30742-00-00		Gas Well	Р	29	15		9	
43-007-30262-00-00	UTAH 30-125	Gas Well	Р	30	14	S	10	
43-00 <b>7-</b> 30185-00-00	UTAH 30-13-14		P	30	14		10	
43-007-30265-00-00			P	30	14		9	
43-007-30344-00-00			P	30	14		9	



API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30178-00-00	I	Gas Well	Р	36	14	S	9	E
43-007-30341-00-00	UTAH 36-135	Gas Well	P	36	15	S	9	Ε
43-007-30343-00-00		Gas Well	Р	36			9	Ε
43-007-30342-00-00	UTAH 36-137	Gas Well	Р	36	15		9	E
43-007-30315-00-00		Gas Well	Р	36	14	<u> </u>	8	Е
43-007-30316-00-00	UTAH 36-163	Gas Well	Р	36		1		Е
43-007-30317-00-00	UTAH 36-164	Gas Well	Р	36	14	S	8	E
43-007-30318-00-00	UTAH 36-165	Gas Well	Р	36	14		8	Е
43-007-30144-00-00	UTAH 36-9-5	Gas Well	Р	36	14		9	E
43-015-30341-00-00	UTAH 4-280	Gas Well	Р	4	16	t .	9	E
43-015-30342-00-00	UTAH 4-282	Gas Well	Р	4	16	S	9	E E E
43-007-30384-00-00		Gas Well	Р	5	15		9	Ε
43-007-30269-00-00	UTAH 5-94	Gas Well	Р	5	15		10	
43-007-30270-00-00		Gas Well	Р	5	15		10	
43-007-30271-00-00		Gas Well	Р	5	15		10	
43-007-30217-00-00		Gas Well	P	6	15		10	
43-007-30218-00-00		Gas Well	P	6	15		10	
43-007-30219-00-00		Gas Well	Р	6	15		10	
43-007-30254-00-00		Gas Well	P	6	15		10	
43-007-30235-00-00		Gas Well	Р	7	15		10	
43-007-30236-00-00		Gas Well	Ρ	7	15		10	
43-007-30237-00-00		Gas Well	Р	7	15		10	
43-007-30238-00-00		Gas Well	Р	7	15		10	
43-007-30275-00-00		Gas Well	P	8	15		10	
43-007-30410-00-00		Gas Well	Р	8	15		9	
43-007-30272-00-00		Gas Well	Р	8	15		10	
43-007-30285-00-00			Р	8	15		10	
43-007-30274-00-00	7		Р	8	15		10	
43-007-30413-00-00		Gas Well	P	9	15			Ε
43-007-30414-00-00		Gas Well	Р	9	15		9	
43-007-30279-00-00			Р	30	14		10	
			P	5	15		10	
43-015-30250-00-00	UTAH 16-110	Gas Well	Shut_In	16	16	S	9	<u>E</u>



# United States Department of the Interior

### **BUREAU OF LAND MANAGEMENT**

Eastern States Office 7450 Boston Boulevard Springfield, Virginia 22153

IN REPLY REFER TO 3106.8(932.34)WF

January 16, 2003

### **NOTICE**

ConocoPhillips Company

P.O. Box 7500

Bartlesville, Oklahoma 74005

Oil & Gas Leases

### Merger/Name Change Recognized

Acceptable evidence was received in this office on January 14, 2003, concerning the change of name of Phillips Petroleum Company to ConocoPhillips Company and the merger of Conoco Incorporated into ConocoPhillips Company on Federal oil and gas leases, with ConocoPhillips Company being the surviving entity.

The Secretary of the State of Delaware certified the effective date of this merger effective December 31, 2002.

The oil and gas lease files identified on the enclosed exhibit have been noted to the merger. The exhibit was compiled from a list of leases obtained from your list of leases. Eastern States has not abstracted the lease files to determine if the entities affected by this merger hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of this merger and name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

By Operation of law the name of the principal on Nationwide Oil and Gas Bond held by Conoco Incorporated (ES0085) has been changed to ConocoPhillips Company.

If you have any questions, please contact Bill Forbes at 703-440-1536.

Shullet Brubes

Wilbert B. Forbes
Land Law Examiner
Branch of Use Authorization
Division of Resources Planning, Use
and Protection

### **OPERATOR CHANGE WORKSHEET**

### ROUTING

1. GLH 2. CDW 3. FILE

Designation of Agent/Operator

Change of Operator (Well Sold)

4. Is the new operator registered in the State of Utah:

5. If **NO**, the operator was contacted contacted on:

Operator Name Change

### X Merger

FROM: (Old Operator): PHILLIPS PETROLEUM COMPANY Address: 980 PLAZA OFFICE		<b>TO:</b> ( New O <sub>1</sub>	perator):			
		CONOCOPHI	LLIPS CON	MPANY		
		Address: P O E				
BARTLESVILLE, OK 74004		HOUSTON, T	X 77252			
Phone: 1-(918)-661-4415		Phone: 1-(832)	-486-2329			
Account No. N1475		Account No.	N2335			
CA	A No.	Unit:	DRUNKA	RDS WAS	SH	
WELL(S)						
	SEC TWN	API NO	ENTITY			WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
JTAH 17-238		43-007-30510		STATE	GW	P
JTAH 17-239		43-007-30511		STATE	GW	P
UTAH 17-240	17-15S-09E	43-007-30512	11256	STATE	GW	P
UTAH 17-241	17-15S-09E	43-007-30513	11256	STATE	GW	P
HELPER & ASSOCIATES 18-236	18-15S-09E	43-007-30459	11256	FEE	GW	P
JTAH 18-237	18-15S-09E	43-007-30485	11256	STATE	GW	P
HELPER & ASSOCIATES 18-308	18-15S-09E	43-007-30720	11256	FEE	GW	P
JTAH 18-495	18-15S-09E	43-007-30729	11256	STATE	GW	P
JTAH 19-337	19-15S-09E	43-007-30623	11256	STATE	GW	P
JTAH 19-338	19-15S-09E	43-007-30624	11256	STATE	GW	P
JTAH 20-334	20-15S-09E	43-007-30625	11256	STATE	GW	P
JTAH 20-335	20-15S-09E	43-007-30626	11256	STATE	GW	P
JTAH 23-106	23-15S-09E	43-007-30280	11256	STATE	GW	P
JTAH 23-107	23-15S-09E	43-007-30281	11256	STATE	GW	P
JTAH 24-80	24-15S-09E	43-007-30255	11256	STATE	GW	P
JTAH 24-81	24-15S-09E	43-007-30256	11256	STATE	GW	P
JTAH 24-86	24-15S-09E	43-007-30267	11256	STATE	GW	P
JTAH 24-87	24-15S-09E	43-007-30375	11256	STATE	GW	P
JTAH 25-134	25-15S-09E	43-007-30399	11256	STATE	GW	P
JTAH 25-252	25-15S-09E	43-007-30400	11256	STATE	GW	P

YES Business Number:

562960-0143

6. (R649-9-2)Waste Management Plan has been received on: <u>IN PLACE</u>	
7. <b>Federal and Indian Lease Wells:</b> The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on:  01/14/2003	
8. Federal and Indian Units:  The BLM or BIA has approved the successor of unit operator for wells listed on:  01/14/2003	
9. Federal and Indian Communization Agreements ("CA"):  The BLM or BIA has approved the operator for all wells listed within a CA on:  01/14/2003	
10. Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to I for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:  N/A	inject,
DATA ENTRY:  1. Changes entered in the Oil and Gas Database on:  02/11/2003	<del></del>
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 02/11/2003	
B. Bond information entered in RBDMS on:  N/A	
Fee wells attached to bond in RBDMS on:  N/A	
STATE WELL(S) BOND VERIFICATION:  State well(s) covered by Bond Number:  8140-60-24	
FEDERAL WELL(S) BOND VERIFICATION:  Federal well(s) covered by Bond Number:  8015-16-69	
NDIAN WELL(S) BOND VERIFICATION:  Indian well(s) covered by Bond Number:  N/A	
FEE WELL(S) BOND VERIFICATION:  . (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number 6196922	
The <b>FORMER</b> operator has requested a release of liability from their bond on:  N/A  The Division sent response by letter on:  N/A	
LEASE INTEREST OWNER NOTIFICATION:  . (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:  N/A	
COMMENTS:	